

REPORT NUMBER 141

JANUARY 1964

# WIND TUNNEL TEST REPORT CONVENTIONAL MODEL VOL. III

10080001

# XV-5A

LIFT FAN FLIGHT RESEARCH AIRCRAFT PROGRAM

CONTRACT NUMBER DA46-177-7C-710

GENERAL  ELECTRIC

10080001

## DDC AVAILABILITY NOTICES

1. Distribution of this document is unlimited.
2. This document is subject to special export controls and each transmittal to foreign governments or foreign nationals may be made only with prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.
3. In addition to security requirements which must be met, this document is subject to special export controls and each transmittal to foreign governments or foreign nationals may be made only with prior approval of USAAVLABS, Fort Eustis, Virginia 23604.
4. Each transmittal of this document outside the agencies of the US Government must have prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.
5. In addition to security requirements which apply to this document and must be met, each transmittal outside the agencies of the US Government must have prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.
6. Each transmittal of this document outside the Department of Defense must have prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.
7. In addition to security requirements which apply to this document and must be met, each transmittal outside the Department of Defense must have prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.
8. This document may be further distributed by any holder only with specific prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.
9. In addition to security requirements which apply to this document and must be met, it may be further distributed by the holder only with specific prior approval of US Army Aviation Materiel Laboratories, Fort Eustis, Virginia 23604.

## DISCLAIMER

10. The findings in this report are not to be construed as an official Department of the Army position unless so designated by other authorized documents.

11. When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as



in any manner licensing the holder or any other person or corporation, or conveying any rights or permission, to manufacture, use, or sell any patented invention that may in any way be related thereto.

(12.) Trade names cited in this report do not constitute an official endorsement or approval of the use of such commercial hardware or software.

#### DISPOSITION INSTRUCTIONS

(13.) Destroy this report when no longer needed. Do not return it to originator.

14. When this report is no longer needed, Department of the Army organizations will destroy it in accordance with the procedures given in AR 380-5.

COCCISION 141	
UPST	WHITE SECTION <input checked="" type="checkbox"/>
DDG	DIFF SECTION <input type="checkbox"/>
UNANNOUNCED	<input type="checkbox"/>
JUSTIFICATION	
DISTRIBUTION/AVAILABILITY CODES	
DIST.	AVAIL. and/or SPECIAL
/	

REPORT NUMBER 141  
WIND TUNNEL TEST REPORT  
CONVENTIONAL MODEL

VOLUME III  
HIGH SPEED (MACH = 0.4 to 0.9)

XV-5A LIFT FAN  
FLIGHT RESEARCH AIRCRAFT PROGRAM

JANUARY 1964

ADVANCED ENGINE AND TECHNOLOGY DEPARTMENT  
FLIGHT PROPULSION DIVISION  
GENERAL ELECTRIC COMPANY  
Cincinnati, Ohio 45215

STATEMENT NO. 1

Distribution of This Document is Unlimited

DDC  
RECEIVED  
JUN 20 1967  
B

16 MAY 1966

## CONTENTS

SECTION		PAGE
1.0	SUMMARY	1
2.0	INTRODUCTION	2
3.0	MODEL DESCRIPTION AND TEST PROCEDURES	3
	3.1 Model and Installation	3
	3.2 Test Program and Procedures	4
4.0	RESULTS	5
5.0	APPENDIX	530
	5.1 Nomenclature	530
	5.2 Data Reduction Reference Dimensions	534
	5.3 References	535

## FIGURES

FIGURE		PAGE
2.1	XV-5A 1/8 Scale Model Installed in DTMB Transonic Wind Tunnel	9
2.2	3 View XV-5A 1/8 Scale Model Drawing	10
3.1	Aileron Cavity Seal Configurations	11
3.2	Wing Pressure Survey	12
3.3	Variation of Reynolds Number per Foot with Mach Number in Model Region of Test Section	15
4.1	Longitudinal Characteristics Empennage Off, $M = 0.4 - 0.9$	23
4.2	Effect of Wing Fan Struts on Longitudinal Characteristics Empennage Off, $M = 0.8$	24
4.3	Longitudinal Characteristics Empennage On, $M = 0.4 - 0.9$	25
4.4	Effect of Horizontal Tail on Longitudinal Characteristics, $M = 0.4$	26
4.5	Effect of Horizontal Tail on Longitudinal Characteristics, $M = 0.6$	27
4.6	Effect of Horizontal Tail Deflection on Longitudinal Characteristics, $M = 0.7$	28
4.7	Effect of Horizontal Tail Deflection on Longitudinal Characteristics, $M = 0.8$	29

# FIGURES (Cont'd)

# PAGE

4.8	Effect of Horizontal Tail Deflection on Longitudinal Characteristics, $M = 0.85$	30
4.9	Effect of Horizontal Tail Deflection on Longitudinal Characteristics, $M = 0.9$	31
4.10	Elevator Effectiveness on Longitudinal Characteristics, $M = 0.4$	32
4.11	Elevator Effectiveness on Longitudinal Characteristics, $M = 0.8$	33
4.12	Elevator Effectiveness on Longitudinal Characteristics, $M = 0.9$	34
4.13	Effect of Mach Number on Drag Coefficient, Empennage Off, $M = 0.4 - 0.9$	35
4.14	Effect of Wing Fan Struts on Drag Coefficient, Empennage Off, $M = 0.8$	36
4.15	Effect of Mach Number on Drag Coefficient, Empennage On, $M = 0.4 - 0.9$	37
4.16	Effect of Horizontal Tail on Drag Coefficient, $M = 0.4$	38
4.17	Effect of Horizontal Tail on Drag Coefficient, $M = 0.6$	39
4.18	Effect of Horizontal Tail Deflection on Drag Coefficient, $M = 0.7$	40
4.19	Effect of Horizontal Tail Deflection on Drag Coefficient, $M = 0.8$	41
4.20	Effect of Horizontal Tail Deflection on Drag Coefficient, $M = 0.85$	42
4.21	Effect of Horizontal Tail Deflection on Drag Coefficient, $M = 0.9$	43

FIGURES (Cont'd)	PAGE
4. 22      Effect of Elevator Deflection on Drag Coefficient, $M = 0.4$	43a
4. 23      Effect of Elevator Deflection on Drag Coefficient, $M = 0.8$	44
4. 24      Effect of Elevator Deflection on Drag Coefficient, $M = 0.9$	45
4. 25      Effect of Sideslip Angle on Pitching Moment Coefficient Empennage On, $M = 0.40 - 0.90$	46
4. 26      Lateral - Directional Characteristics Empennage Off, $M = 0.40$	47
4. 27      Lateral - Directional Characteristics Empennage Off, $M = 0.60$	48
4. 28      Lateral - Directional Characteristics Empennage Off, $M = 0.70$	49
4. 29      Lateral - Directional Characteristics Empennage Off, $M = 0.80$	50
4. 30      Lateral - Directional Characteristics Empennage Off, $M = 0.85$	51
4. 31      Lateral - Directional Characteristics Empennage Off, $M = 0.90$	52
4. 32      Lateral - Directional Characteristics Empennage On, $M = 0.40$	53
4. 33      Lateral - Directional Characteristics Empennage On, $M = 0.60$	54
4. 34      Lateral - Directional Characteristics Empennage On, $M = 0.70$	55

**FIGURES (Cont'd)****PAGE**

4.35	Lateral - Directional Characteristics Empennage On, $M = 0.80$	56
4.36	Lateral - Directional Characteristics Empennage On, $M = 0.85$	57
4.37	Lateral - Directional Characteristics Empennage On, $M = 0.90$	58
4.38	Effect of Fan Struts on Lateral - Directional Characteristics Empennage Off, $M = 0.80$	59
4.39	Wind Tunnel Data Repeatability in Sideslip, Empennage On, $M = 0.40, 0.80, 0.90$	60
4.40	Aileron Effectiveness in Pitch Empennage On, $M = 0.40, 0.60$	61
4.41	Aileron Effectiveness in Pitch Empennage On, $M = 0.70, 0.80$	62
4.42	Aileron Effectiveness in Pitch Empennage On, $M = 0.85, 0.90$	63
4.43	Rudder Effectiveness in Sideslip Empennage On, $M = 0.40$	64
4.44	Rudder Effectiveness in Sideslip Empennage On, $M = 0.80$	65
4.45	Rudder Effectiveness in Sideslip Empennage On, $M = 0.90$	66
4.46	Effect of Aileron Deflection and Angle of Attack On, Left Aileron Hinge Moment Coefficient, Empennage On, $M = 0.40, 0.60, 0.70$	67
4.47	Effect of Aileron Cavity Seal Configuration On, Left Aileron Hinge Moment Coefficient, Empennage On, $M = 0.40, 0.60, 0.70$	68

# **FIGURES (Cont'd)**

# **PAGE**

4. 48	Effect of Sideslip Angle and Angle of Attack On, Rudder Hinge Moment Coefficient, Empennage On, $M = 0.40, 0.60, 0.70$	69
4. 49	Effect of Sideslip Angle and Angle of Attack On, Rudder Hinge Moment Coefficient, Empennage On, $M = 0.80, 0.85, 0.90$	70
4. 50	Effect of Rudder Deflection on Rudder Hinge Moment Coefficient in Sideslip, Empennage On, $M = 0.40, 0.80, 0.90$	71
4. 51	Wing Pressure Contour, Upper Surface, $M = 0.80$	72
4. 52	Wing Chordwise Pressure Distributions	73
thru		84
4. 63		
4. 64	Wing Pressure Contour, Upper Surface, $M = 0.90$	85
4. 65	Wing Chordwise Pressure Distributions	86
thru		97
4. 76		
4. 77	Fuselage Pressure Distributions	98
thru		117
4. 96		



## TABLES

TABLE		PAGE
I	Location of Fuselage Surface Pressure Orifices	13
II	Run Index	16
III	Tabulated Force Data	118
IV	Wing Surface Pressure Coefficients	135
V	Fuselage Surface Pressure Coefficients	386
VI	Aileron Cavity Pressure Coefficients	512
VII	Elevator Cavity Pressure Coefficients	518
VIII	Rudder Cavity Pressure Coefficients	524

## 1.0 SUMMARY

This volume presents the results of high speed wind tunnel test of a one-eighth scale model of the U. S. Army XV-5A Lift Fan Research Aircraft. The tests were conducted at the David Taylor Model Basin 7 x 10 foot Transonic Wind Tunnel Facility. Conventional model force, pressure, and hinge moment data were obtained over a Mach number range of .40 to .90 and pitch and sideslip ranges of  $-4^{\circ}$  to  $15^{\circ}$  and  $-5^{\circ}$  to  $+5^{\circ}$ , respectively.

The complete aircraft was the primary configuration tested, with the majority of the variations being in control surface and stabilizer settings. Tests were also conducted with the vertical and horizontal tail surfaces removed, with wing fan upper and lower surface strut fairings removed, and with engine duct pressure survey rake installed.

## 2.0 INTRODUCTION

This volume presents the results from high speed ( $M = .4$  to  $.9$ ) wind tunnel tests of the  $1/8$ -scale conventional model of the U.S. Army XV-5A Lift Fan Flight Research Aircraft. The tests were conducted to determine conventional aerodynamic characteristics of the XV-5A aircraft in the high speed flight regime.

The wind tunnel tests were conducted at the David Taylor Model Basin (DTMB) 7 by 10 foot Transonic Wind Tunnel Facility during the period July 23, 1962, through August 1, 1962. The force, hinge moment, and pressure data obtained during the test program is tabulated in the report. Much of this data is also shown in curve or plotted form. The report is limited to presentation of data and information considered useful in interpreting the data. Discussions of use of the data in predicting aircraft characteristics will be found in subsequent aircraft technical reports.

The model used for this test is the same as that used for low speed testing and is described in Section 3.1. A photograph of the model installed in the transonic tunnel is shown in Figure 2.1. A three-view drawing of the model is shown in Figure 2.2. Reference 1 is a summary report for the high speed test program which was prepared by the test facility.

### 3.0 MODEL DESCRIPTION AND TEST PROCEDURES

#### 3.1 MODEL AND INSTALLATION

The XV-5A 1/8-scale model was designed for testing in both low speed and high speed wind tunnel facilities. It consisted of a wing of aluminum construction which was equipped with flaps, ailerons, removable plates for wing fan cover and exit louver simulation, and removable wing fan strut fairings; a fuselage constructed of aluminum, mahogany, and Fiberglass with simulation of internal gas generator inlet and exhaust ducting; and an empennage with rudder and elevators. The model was adapted to the DTMB Transonic Division TSB-3 six-component strain-gauge balance. Three internal strain-gauge balances measured hinge moments acting on the rudder, left hand elevator surface and left aileron. A flexible seal extended from the wing structure to the right aileron leading edge (see Fig. 3.1) for the purpose of obtaining upper and lower balance chamber pressures at the same time. A fixed wiper-type seal, attached to the stabilizer structure, served the same purpose for the right hand elevator balance chamber. In order to obtain pressure and force data simultaneously, there were five internally mounted 48 port scanivalves. Wing pressure orifice locations are shown in Figure 3.2. The locations of the fuselage pressure orifices are given in Table I. Control surface balance cavity pressure orifice locations are indicated with the tabulated pressure data. To simulate the effects of various engine inlet mass flows, the model was provided with throttling plates which were inserted immediately downstream of the duct inlets. These throttling plates were used in conjunction with the duct pressure survey rake. Transition strips of #150 carborundum grit were attached at all times using a pattern described in Section 5.1 of this report. More complete dimensional data for the model will be found in Volume 1.

Certain differences between the model configurations for these tests and the low speed tests are noteworthy. They are:

- 1) For DTMB tests the model was cantilevered from a rear-mounted sting-type support, while during low speed tests a two-strut

(tandem) body support system was used. Fairings were used in both tests to contour the unused fuselage access holes.

2) Subsequent to the first low speed test phase (see Volume 1) the external contours of the wing fan cover plates were reworked to represent the redesigned covers of the aircraft. These changes necessitated some rework of the wing fan strut fairings.

3) Following the first period of low speed testing the ailerons were modified to eliminate the horn balance. This resulted in an aileron of reduced span. Minor modifications were also made in the installation of the aileron seal at this time.

### **3.2 TEST PROGRAM AND PROCEDURES**

A run index for the high speed test program is presented in Table II. Definition of symbols, model and test nomenclature, and model reference dimensions used in reduction of test data are given in Sections 5.1 and 5.2.

The 7 by 10 foot Transonic Wind Tunnel Facility of the David W. Taylor Model Basin Aerodynamics Laboratory is described in Reference 1. This is a continuous flow tunnel, which for this test, was operated with the settling chamber vented. A plot showing the Reynolds number range for the various operating conditions is presented in Figure 3.3.

A static force calibration check was made on the DTMB TSB-3 six-component strain-gauge balance prior to wind tunnel testing. Axial force measuring elements of this balance, known to be sensitive to balance temperature changes were not calibrated for temperature. However, temperature compensations were made to the data from an earlier calibration. Balance temperatures were hand-punched into the data during each run.

Control surface hinge moment strain-gauge balances were check-calibrated prior to testing. During the test program, aileron dynamics caused two failures of an aileron hinge moment strain-gauge. Following each of these failures the repaired balance was recalibrated. Following the second repair, a dynamic trace was made of the hinge moment from which limitations were determined for subsequent aileron hinge moment tests.

Each of the five pressure transducers was check-calibrated before the test and a calibration pressure was measured once during each cycle of the scanivalves; i. e., at each data point during the test.

## 4.0 RESULTS

Aerodynamic coefficients are presented in plotted form in Figures 4.1 through 4.50 and in tabulated form in Table III. The data were reduced to coefficients referred to stability axes. All force coefficients were reduced on the basis of wing area; pitching moment coefficients were reduced on the basis of wing area and mean aerodynamic chord; rolling and yawing moment coefficients were based on wing area and wing span. Hinge moment coefficients were based on control surface area aft of the hinge line and the control surface root mean square chord aft of the hinge line. The moment data are referred to the model moment reference center at model fuselage station 30.75 and model waterline 14.00. This location corresponds to the full scale aft center of gravity location at fuselage station 246.00 and waterline 112.00.

No corrections for flow through the internal ducts have been applied to the data. No corrections have been made for support sting interference or for model blockage in the tunnel, which was 1.12 per cent. Angles of attack and sideslip were corrected for deflections due to aerodynamic loads on the model.

All wing surface pressure coefficients are tabulated versus wing spanwise and chordwise location in Table IV. Each page pertains to one specific data point number. This data is to be correlated with the tabulated force data to obtain run number (and, hence, the configuration from the run index), Mach number, angle of attack and angle of sideslip. Figures 4.51 and 4.64 contain selected graphical pressure data in the form of wing pressure contours and associated wing chordwise pressure distributions.

Fuselage pressure coefficients are tabulated versus pressure tube number in Table V for the particular data point numbers. Again, as with the wing pressures, the force data and run index must be referred to for specific test conditions and configuration. The location of the fuselage pressure orifices is defined in Table I. Selected fuselage pressure data coefficients are presented graphically in Figures 4.77 through 4.96.

Pressure data results for the first seven runs are not presented because a faulty installation of pressure tubing on the support sting caused the reference pressure to vary with unknown values.

Aileron, elevator and rudder cavity pressure coefficients are tabulated versus run number and data point number in Tables II through VIII for the indicated spanwise and chordwise pressure orifice locations. Associated configuration and test condition information will be found in the run index.

It should be pointed out, for proper data interpretation, that all surface pressure orifices are located with respect to the right side and that dimensional coordinates, where employed, are full scale. It should be noted also that the pressures were not all read simultaneously due to the time interval from one scanivalve "read-out" position to the next. This time interval, in conjunction with the nature of the flow in the transonic regime may indicate some incompatibilities in the data.

Reference 1 contains the following estimated accuracies of the six component aerodynamic coefficients:

<u>M</u>	<u>C<sub>L</sub></u>	<u>C<sub>D</sub> (<math>\alpha = 0^\circ</math>)</u>	<u>C<sub>m</sub></u>	<u>C<sub>l</sub></u>	<u>C<sub>n</sub></u>	<u>C<sub>y</sub></u>
0.40	±.033	±.003	±.016	±.0005	±.005	±.033
0.90	±.010	±.001	±.005	±.0002	±.002	±.010

The data indicates that the drag level accuracy is poor. The problem appears to be in the large correction applied to the balance axial force reading arising from the balance temperature correction. The balance temperatures varied with time during the run and were read and punched into the raw force data manually by one of the tunnel operating crew. These temperature readings were not acquired at consistent intervals nor was the raw force data acquired at a constant rate. The result is that each temperature correction increment applied at each data point may not reflect the temperature error increment actually occurring. The other components measured were only slightly, if at all, affected by balance temperatures.

In general, force data repeatability appears to be poor. Comparison of lift, drag and pitching moment between runs 8 and 83, as well as between runs 9 and 84 (see Figures 4.3, 4.5, 4.6, and 4.17), indicate the level of repeatability. The variation at zero degrees angle of attack is particularly noticeable.

An aileron dynamics problem precluded obtaining aileron hinge moments throughout the desired testing range as noted in Section 3.2. Monitoring of a dynamics trace during the testing allowed a maximum angle of attack range to be attained at each Mach number while remaining within the strain-gauge limits.

Caution should be exercised in using the aileron balance chamber pressure coefficient data. Figure 3.1 shows the possible positions the aileron seal can assume. It should be noted that for each of the seal configurations tested there was a seal position which could possibly seal off some of the balance chamber pressure orifices. Both seal configurations were used with overlapping test conditions so that a complete set of balance chamber pressure coefficients could be obtained. However, some judgement will be necessary in determining which, if any, of the pressure coefficients are incorrect.

The method of obtaining rudder balance chamber pressures involved the use of an external seal since no internal seal was provided inside the balance cavity. Pressures were obtained with rudder deflections of 0° and +5° only, and the external seal was on the right side. This data alone is insufficient to establish the balancing pressures available to the rudder. It was intended that elevator balance chamber pressure characteristics be used in conjunction with the rudder balance chamber data to establish the characteristics for the rudder balance chamber.

Original test scheduling called for additional rudder balance chamber pressure tests. However, the limited availability of wind tunnel support equipment precluded pressure testing after the first week. This equipment limitation also precluded re-testing of the model engine duct total pressures, which were obtained during initial testing and found to be incorrect.

Initial pressure test runs were conducted for the purpose of obtaining data to correct for the flow through the model engine ducts. After this testing was complete, and the duct survey rake removed, it was determined that the pressure data was in error. During installation of the reference pressure tube along the model support sting a fairing material was placed over the sting which interfered with the pressure tube in some manner. Consequently an unknown reference pressure was measured during the first seven runs.

Because of the previously mentioned equipment restriction these pressure measurements could not be redone and a method of correcting the duct flow data available for use in the airplane performance analysis



was determined. This data correction method and the results are reported in reference 2. The test values obtained are not included in this report since by themselves they are meaningless.

All pressure data contained in this report is presented for particular data point numbers. Although this data was recorded automatically, the data point numbers were punched into the data manually. During this manual operation, and possibly during subsequent data handling, erroneous data point number to data orientation occurred. Since the data point number was the only reference between the data and the test configuration and conditions, some caution in using the pressure data is necessary. Considerable effort has been spent in correcting the situation and it is believed that the data is correctly oriented to the data point number; however, a possibility of error still exists.

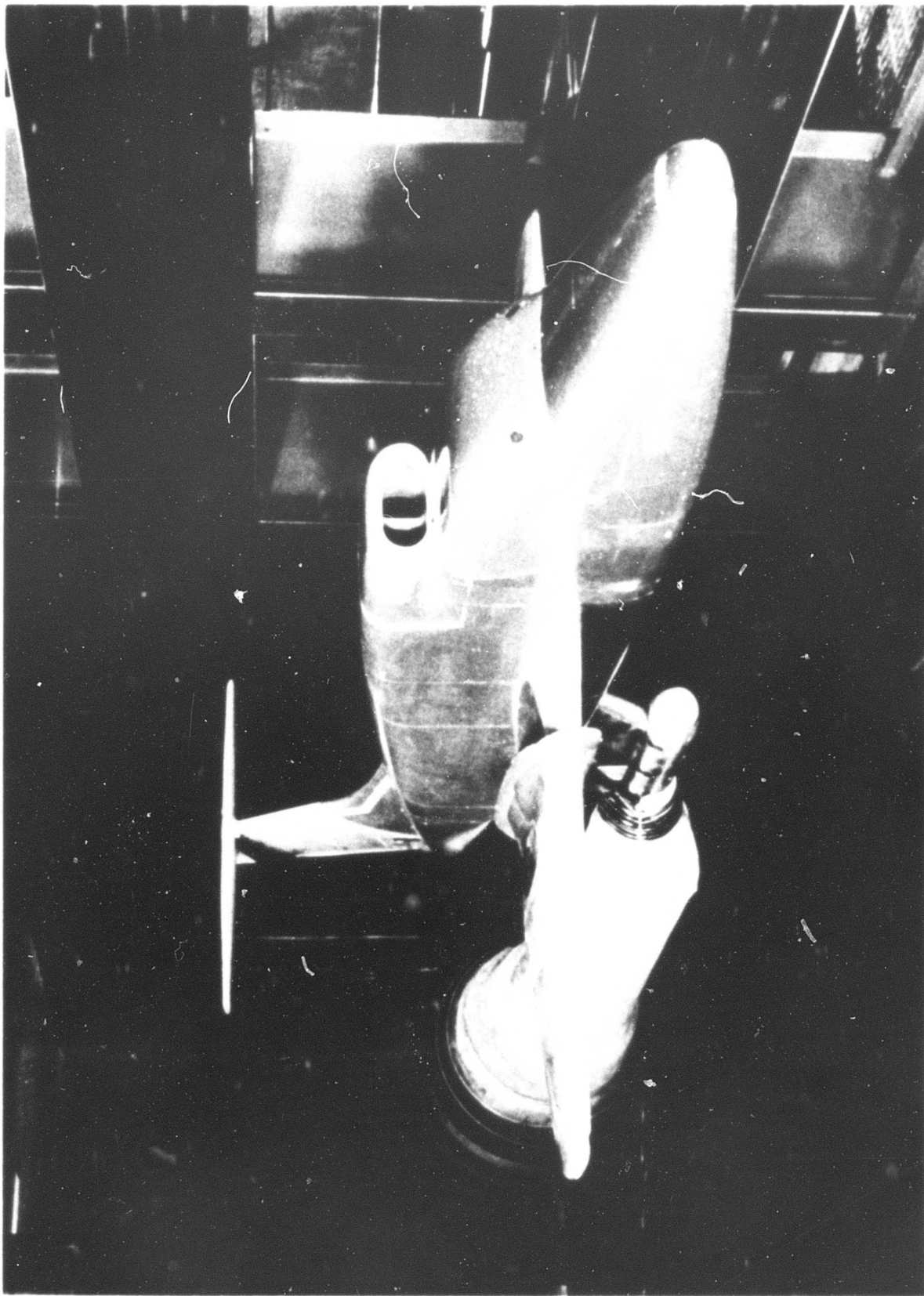


Figure 2.1 XV-5A 1/8 Scale Model Installed in DTMB Transonic Wind Tunnel

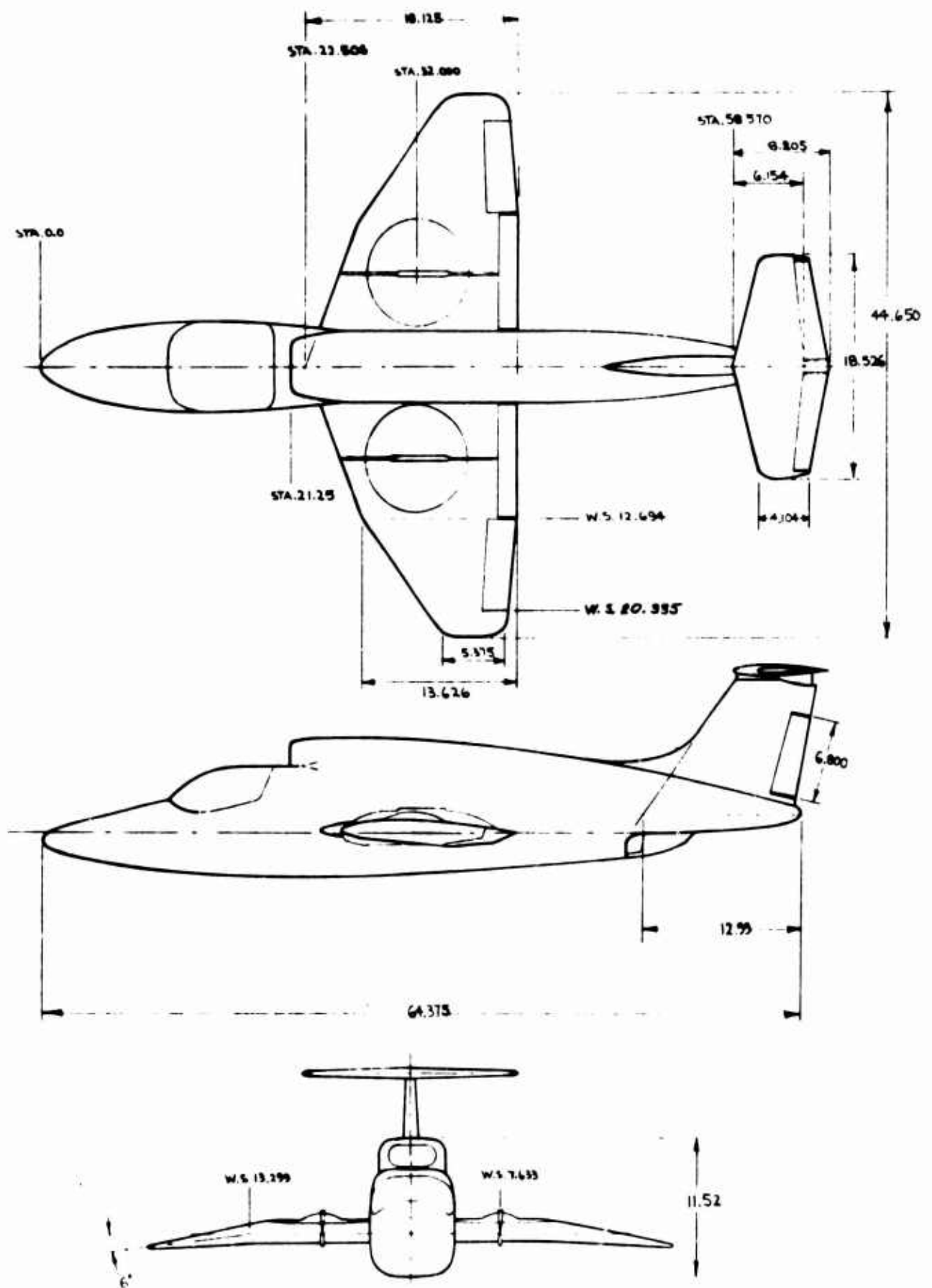
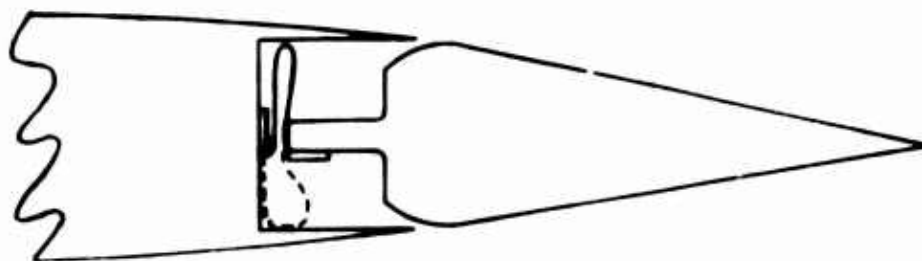
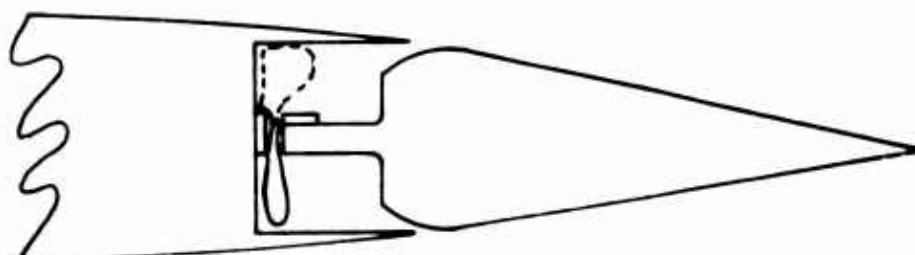


Figure 2.2 3 View XV-5A 1/8 Scale Model Drawing



ORIGINAL AILERON SEAL CONFIGURATION



MODIFIED AILERON SEAL CONFIGURATION

—— DESIRED SEAL POSITION

----- POSSIBLE ALTERNATE SEAL POSITION

Figure 3.1 Aileron Cavity Seal Configurations

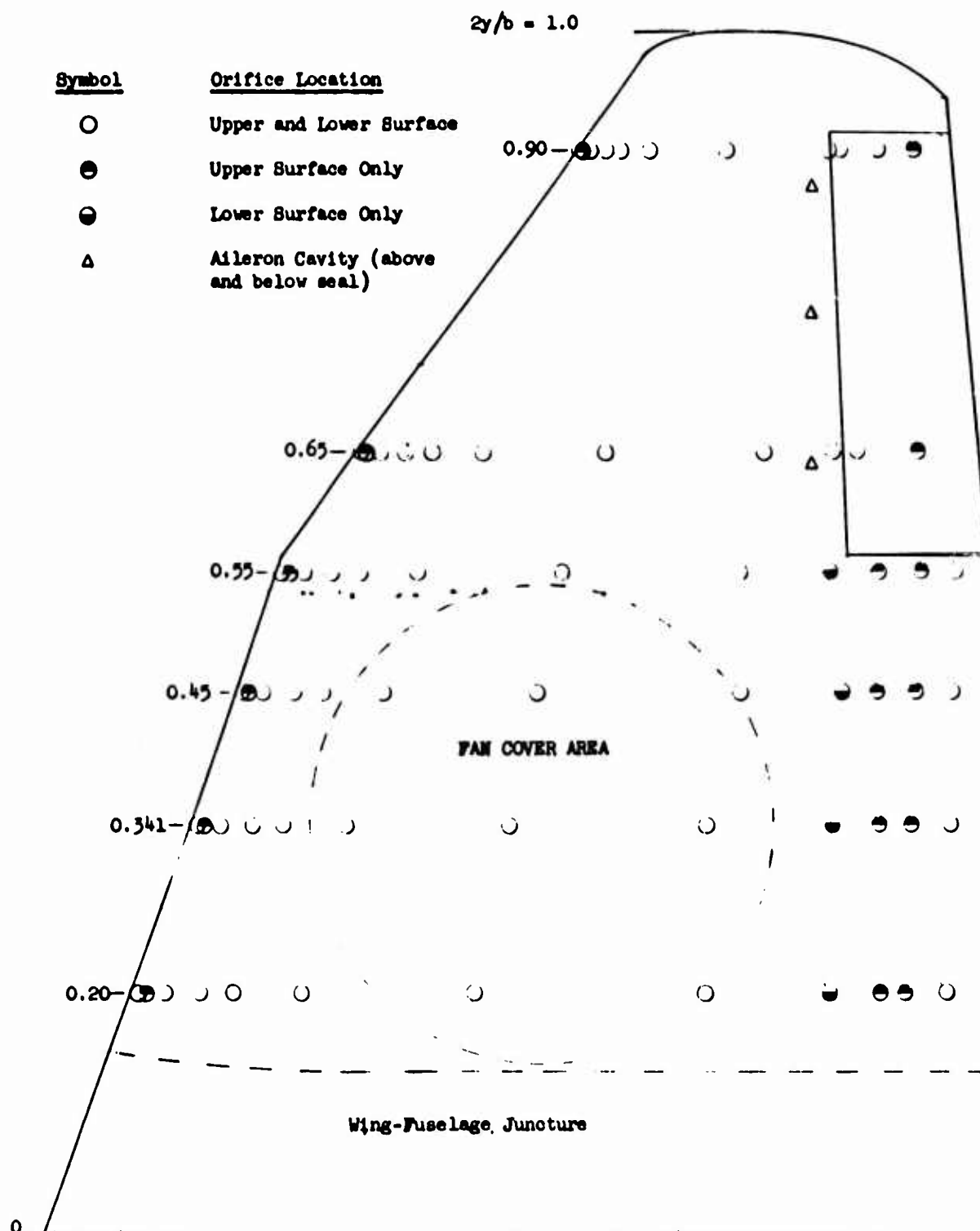


Figure 3.2 Wing Pressure Survey

TUBE NO.	FUS. STA. *	B.L. *	W.L. *	Remarks
201	8.96	0.0		Nose, Upper Surface
202	22.8	0.0		Nose, Upper Surface
203	36.2	0.0		Nose, Upper Surface
204	59.0	0.0		Nose, Upper Surface
205	82.2	0.0		Nose, Upper Surface
206	8.96	0.0		Nose, Lower Surface
207	22.8	0.0		Nose, Lower Surface
208	36.2	0.0		Nose, Lower Surface
209	59.0	0.0		Nose, Lower Surface
210	82.2	0.0		Nose, Lower Surface
211	43.0	9.2		Nose, Upper Surface
212	59.0	9.2		Nose, Upper Surface
213	75.0	9.2		Nose, Upper Surface
214	43.0	9.2		Nose, Lower Surface
215	59.0	9.2		Nose, Lower Surface
216	75.0	9.2		Nose, Lower Surface
217	59.0	22.0		Nose, Upper Surface
218	59.0	22.0		Nose, Lower Surface
219	177.0	0.0		Engine Inlet, Upper Surface
220	202.0	0.0		Engine Inlet, Upper Surface
221	216.4	0.0		Engine Cover, Upper Surface
222	246.0	0.0		Engine Cover, Upper Surface
223	276.0	0.0		Engine Cover, Upper Surface
224	304.0	0.0		Engine Cover, Upper Surface
225	332.0	0.0		Engine Cover, Upper Surface
226	364.0	0.0		Engine Cover, Upper Surface
227	216.4	16.8		Engine Cover, Upper Surface
228	246.0	16.8		Engine Cover, Upper Surface
229	276.0	16.8		Engine Cover, Upper Surface
230	216.4	22.0		Engine Cover, Upper Surface
231	246.0	22.0		Engine Cover, Upper Surface
232	276.0	22.0		Engine Cover, Upper Surface
233	0.0	0.0	90.0	Nose

\* Full-scale Airplane Coordinates

Location of Fuselage Surface Pressure Orifices

Tube No.	For. Sta.*	B. L.*	W. L.*	Remarks
24	177.0	0.0		Mid fuselage, lower surface
241	202.0	0.0		Mid fuselage, lower surface
242	216.4	0.0		Mid fuselage, lower surface
243	246.0	0.0		Mid fuselage, lower surface
244	276.0	0.0		Main landing gear door, lower surface
245	304.0	0.0		Main landing gear door, lower surface
246				(Removed for stinger installation during high speed testing)
248	276.0	20.0		Main landing gear door, lower surface
249	304.0	20.0		Main landing gear door, lower surface
25	332.0	20.0		Main landing gear door, lower surface
251	304.0	20.0		Main landing gear door, lower surface
252	276.0		90.	Main landing gear door, side
253	304.0		90.	Plugged during high speed testing
254	332.0		90.	Main landing gear door, side
255	304.0		90.	Main landing gear door, side
297	132.		126.5	Canopy, side
298	11.		127.5	Canopy, side
299	125.		128.5	Canopy, side
300	147.		129.5	Canopy, side
225	23.		90.0	Nose, side
226	55.		91.0	Nose, side
227	59.		90.0	Nose, side
228	32.		90.0	Nose, side
229	130.		90.0	Nose, side
230	177.		90.0	Nose, side

\* Full-scale airplane coordinates

Location of Fuselage Surface Pressure Orifices

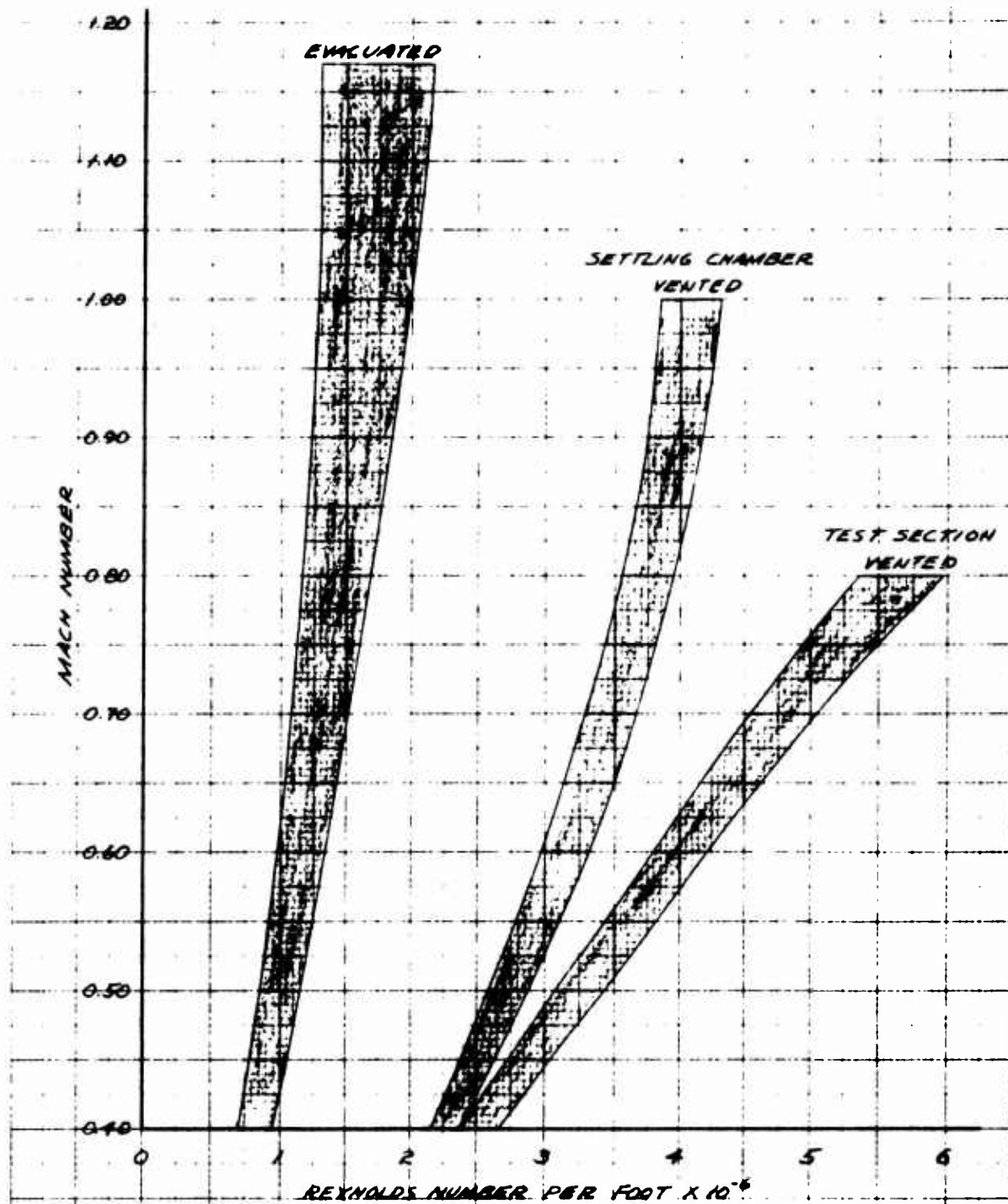


Figure 15 Variation of Reynolds Number per Foot with Mach Number in Model Region of Test Section



# RUN INDEX

RYAN XV-5A (VERTIFAN) - 1/8 SCALE CONVENTIONAL FLIGHT MODEL  
DAVID TAYLOR MODEL BASIN TRANSONIC WIND TUNNEL FACILITY

TEST 149 JULY - AUGUST 1962

L/R

DATE	RUN	CONFIGURATION	TEST	M	$\alpha$	$\beta$	$\delta_a$	$\delta_e$	$\delta_r$		
7-25	1	BWS <sub>4</sub> V <sup>O</sup> H <sup>O</sup> <sub>2</sub> + R <sub>0</sub>	P <sub>6</sub> + Press + HM <sub>6</sub>	0.7	A	0	0/0	0	0		
	2	"	"	0.8	"	"	"	"	"		
7-26	3	"	"	0.7	"	"	"	"	"		
	4	"	"	0.8	"	"	"	"	"		
	5	"	"	0.85	"	"	"	"	"		
	6	" + R <sub>P1</sub>	"	0.8	"	"	"	"	"		
	7	" + R <sub>P2</sub>	"	"	"	"	"	"	"		
7-27	8	BWS <sub>4</sub> V <sup>O</sup> H <sup>O</sup> <sub>2</sub>	"	0.4	"	"	"	"	"		
	9	"	"	0.6	"	"	"	"	"		
	10	"	"	0.9	"	"	"	"	"		
	11	"	Y <sub>6</sub> + Press + HM <sub>6</sub> , r	0.4	0	A	"	"	"		

## REMARKS

Exit duct pressures recorded on runs 1-7.

$\alpha$  Schedule "A": -40, 0°, 20°, 40°, 80°, 120°  
 $\beta$  Schedule "A": -50, -2.5°, 0°, 2.5°, 50°

Run 1: Force data no good; Left duct plug protruding from slot.  
Run 2: Poor calibration of Scanivalve #5 necessitated repeats of runs 1 and 2.  
Runs 3 and 4: Repeat of runs 1 and 2.  
Run 5: Right aileron was found to be loose about the hinge axis at end of run.  
Run 7: Pressure data no good. Run not repeated.  
Run 8: Port #17 on Scanivalve #5 (orifice #253) found to be plugged. Not opened up.  
Runs 11-16: Rudder gap sealed with tape on right side of vertical tail.

DATE	RUN	CONFIGURATION	TEST	M	$\alpha$	$\beta$	$\delta_a$	$\delta_e$	$\delta_r$	L/R
7-27	12	B <sub>00</sub> S <sub>4</sub> V <sub>1</sub> <sup>0</sup> H <sub>0</sub> <sup>a</sup> 2	Y <sub>6</sub> + Press + HM <sub>e,r</sub>	0.8	0	A	0/0	0	0	
	13	"	"	0.9	"	"	"	"	"	
	14	"	"	0.4	"	"	"	"	+5	
	15	"	"	0.8	"	"	"	"	"	
	16	"	"	0.9	"	"	"	"	"	
	17	"	Y <sub>6</sub> + HM <sub>e,r</sub>	0.4	"	"	"	"	"	
	18	"	"	0.8	"	"	"	"	"	
	19	"	"	0.9	"	"	"	"	"	
7-28	20	"	P <sub>6</sub> + Press + HM <sub>e,r</sub>	0.4	A	0	"	+5	0	
	21	"	"	0.8	"	"	"	"	"	
	22	"	"	0.9	"	"	"	"	"	
	23	"	"	0.4	"	"	"	-5	"	
	24	"	"	0.8	"	"	"	"	"	
	25	"	"	0.9	"	"	"	"	"	
	26	"	"	0.4	"	"	5/-5	0	"	
	27	"	"	0.7	"	"	"	"	"	

REMARKS

Puns 11-16: Rudder gap sealed with tape on right side of vertical tail.

DATE	RUN	CONFIGURATION	TEST	M	$\alpha$	$\beta$	$\delta_a$	$\delta_e$	$\delta_r$	
7-28	28	B W S <sup>W</sup> V H <sup>O</sup> a <sub>2</sub>	P <sub>6</sub> + Press Y <sub>6</sub> + P <sub>6</sub>	0.8	A	0	5/-5	0	0	
	29	"	"	0.85	"	"	"	"	"	
	30	"	"	0.9	"	"	"	"	"	
	31	"	"	0.4	"	"	-5/5	"	"	
	32	"	"	0.7	"	"	"	"	"	
	33	"	"	0.8	"	"	"	"	"	
	34	"	"	0.85	"	"	"	"	"	
	35	"	"	0.9	"	"	"	"	"	
	36	B W S <sup>W</sup> a <sub>2</sub>	P <sub>6</sub> + Press	0.4	B	"	0/0	-	-	
	37	"	Y <sub>6</sub> + Press	0.4	0	A	"	-	-	
	38	"	P <sub>6</sub> + Press	0.6	C	0	"	-	-	
	39	"	Y <sub>6</sub> + Press	"	0	A	"	-	-	
	40	"	P <sub>6</sub> + Press	0.8	C	0	"	-	-	
	41	"	Y <sub>6</sub> + Press	"	0	A	"	-	-	
7-30	42	"	P <sub>6</sub>	0.9	C	0	"	-	-	
	43	"	Y <sub>6</sub>	"	-4	A	"	-	-	

REMARKS Run 29: Scanivalve #4 (fuselage pressures only) hanging up occasionally. Will not attempt repair until long shutdown.

Run 30: Scanivalve #3 hung up on data point 201. Appeared to be one step late.

Run 35: Right pileron found to be loose about its hinge axis.

Run 41: Data points 277 and 278 on force data are no good.

$\alpha$  Schedule "B": -2° to 16° by 2° increments

$\alpha$  Schedule "C": -2°, 0°, 4°, 8°, 12°, 16°

DATE	RUN	CONFIGURATION	TEST	M	$\alpha$	$\beta$	$\delta_a$	$\delta_e$	$\delta_r$	L/R
7-30	44	BWS <sup>v</sup> <sub>00</sub> 4 <sup>a</sup> <sub>2</sub>	Y <sub>6</sub>	0.9	0	A	0/0	-	-	
	45	"	"	"	4	"	"	-	-	
	46	"	"	0.85	"	"	"	-	-	
	47	"	"	"	-4	"	"	-	-	
	48	"	"	0.8	"	"	"	-	-	
	49	"	"	"	4	"	"	-	-	
	50	"	"	0.7	"	"	"	-	-	
	51	"	"	"	-4	"	"	-	-	
	52	"	"	0.4	-4	"	"	-	-	
	53	"	"	"	4	"	"	-	-	
	54	"	"	"	8	"	"	-	-	
	55	BWS <sup>M</sup> <sub>00</sub> 4 <sup>a</sup> <sub>2</sub>	P <sub>6</sub>	0.8	C	0	"	-	-	
	56	"	Y <sub>6</sub>	"	0	A	"	-	-	
	57	BWS <sup>v</sup> <sub>00</sub> 4 <sup>H</sup> <sub>10</sub> 2 + P <sub>1</sub>	P <sub>6</sub>	"	A	0	"	0	0	
	58	BWS <sup>w</sup> <sub>00</sub> 4 <sup>H</sup> <sub>10</sub> 2 + P <sub>2</sub>	"	"	"	"	"	"	"	
	59	BWS <sup>w</sup> <sub>00</sub> 4 <sup>H</sup> <sub>10</sub> 2.5 a <sub>2</sub>	"	0.7	"	"	"	"	"	

REMARKS Run 54: No find off zero taken at end of run.

DATE	RUN	CONFIGURATION	TEST	M	$\alpha$	$\beta$	L/R					
	60	BWS <sup>V</sup> <sub>000</sub> 41 <sup>H</sup> <sub>0</sub> 2 <sup>a</sup> <sub>2</sub>	P <sub>6</sub>	0.8	A	0	$\delta_a$	$\delta_e$	$\delta_r$			
	61	"	"	0.85	"	"	"	"	"			
	62	"	"	0.9	D	"	"	"	"			
7-31	63	BWS <sup>V</sup> <sub>000</sub> 41 <sup>H</sup> <sub>0</sub> 2 <sup>a</sup> <sub>2</sub>	P <sub>6</sub> + HM <sub>e,r</sub>	0.7	A	"	"	"	"			
	64	"	"	0.8	"	"	"	"	"			
	65	"	"	0.85	"	"	"	"	"			
	66	"	"	0.9	D	"	"	"	"			
	67	BWS <sup>V</sup> <sub>000</sub> 41 <sup>H</sup> <sub>0</sub> 2 <sup>a</sup> <sub>2</sub>	Y <sub>6</sub> + HM <sub>e,r</sub>	0.4	-4	A	"	"	"			
	68	"	"	"	0	"	"	"	"			
	69	"	"	"	4	"	"	"	"			
	70	"	"	"	8	"	"	"	"			
	71	"	"	0.6	4	"	"	"	"			
	72	"	"	"	0	"	"	"	"			
	73	"	"	"	-4	"	"	"	"			
	74	"	"	0.7	-4	"	"	"	"			
	75	"	"	"	0	"	"	"	"			

REMARKS Run 62: At end of run, the elevator and rudder disconnected hinge moment leads were found to have bowed down between the fuselage and swept blade.  
 $\alpha$  Schedule "D": -4°, 0°, 2°, 4°, 8°

DATE	RUN	CONFIGURATION	TEST	M	$\alpha$	$\beta$	$\delta_a$	$\delta_e$	$\delta_r$	L/R
7-31	76	B <sub>0</sub> W <sub>0</sub> S <sub>4</sub> V <sub>1</sub> H <sub>0</sub> <sup>a</sup> <sub>2</sub>	Y <sub>6</sub> + HM <sub>e,r</sub>	0.7	4	A	0/0	0	0	
8-1	77	"	P <sub>6</sub> + HM <sub>e,r,a</sub>	"	0	0	5/-5	"	"	
	78	"	"	0.6	"	"	"	"	"	
	79	"	"	0.4	"	"	"	"	"	
	80	"	"	0.7	"	"	-5/5	"	"	
	81	"	"	0.6	"	"	"	"	"	
	82	"	"	0.4	"	"	"	"	"	
	83	"	"	"	"	"	0/0	"	"	
	84	"	"	0.6	"	"	"	"	"	
	85	"	"	0.7	"	"	"	"	"	
	86	"	"	0.4	"	"	-5/5	"	"	
	87	"	"	0.6	"	"	"	"	"	
	88	"	"	0.7	"	"	"	"	"	
	89	"	Y <sub>6</sub> + HM <sub>e,r</sub>	0.8	-4	A	0/0	"	"	
	90	"	"	"	0	"	"	"	"	
	91	"	"	"	4	"	"	"	"	

REMARKS

Runs 77-88: Aileron hinge moment data limited to  $\alpha = 8^\circ$ ,  $M = 0.70$  and  $\delta_a = \pm 5^\circ$  because of excessive dynamic loads on hinge moment beam.

Runs 86-88: Aileron cavity seal installed in modified configuration; slack towards the bottom of the cavity.

[illegible]

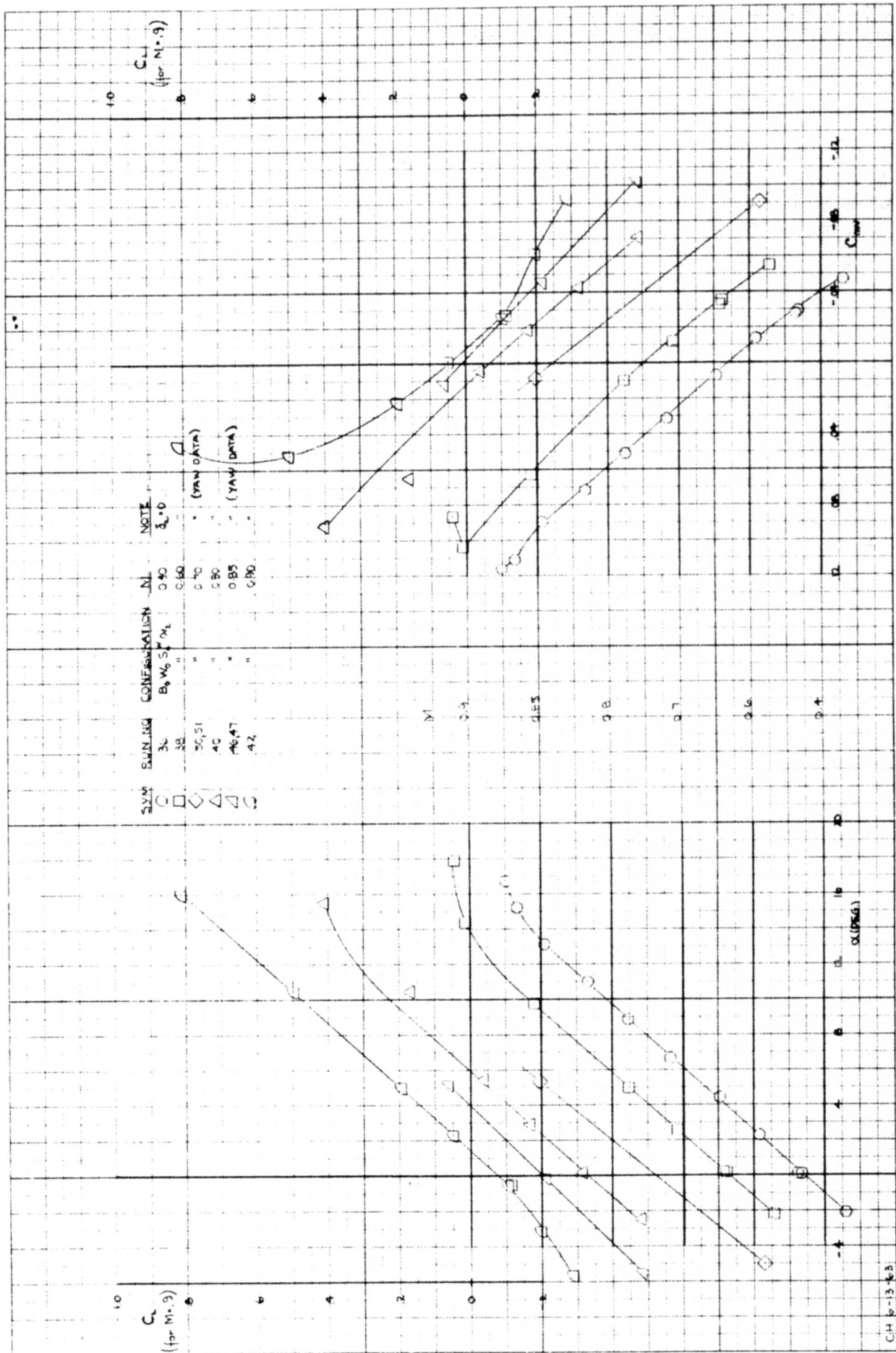


Figure 4.1 Longitudinal Characteristics Empennage Off,  $M = 0.4 - 0.9$



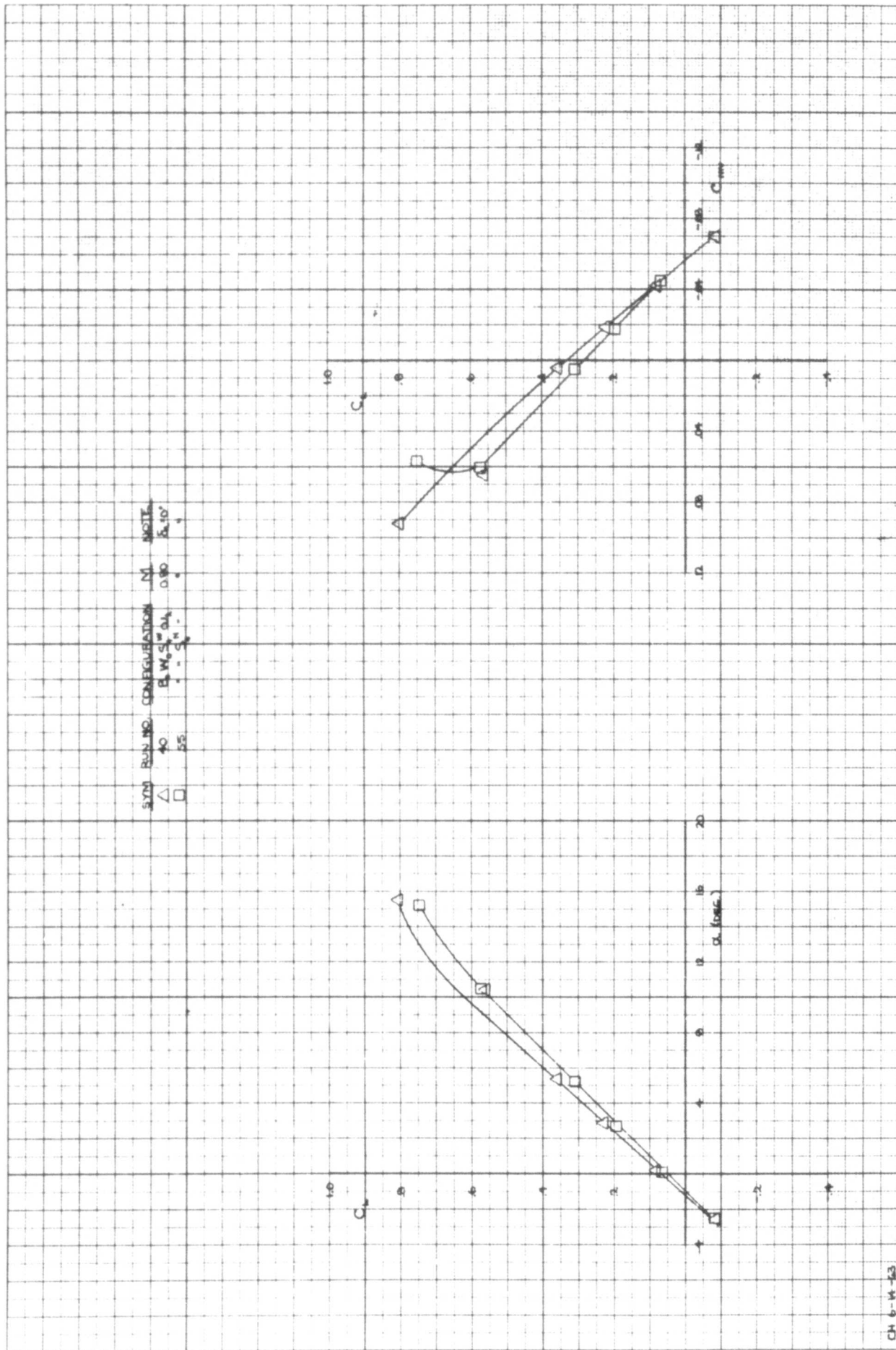


Figure 4.2 Effect of Wing Fan Struts on Longitudinal Characteristics Empennage Off,  $M = 0.8$

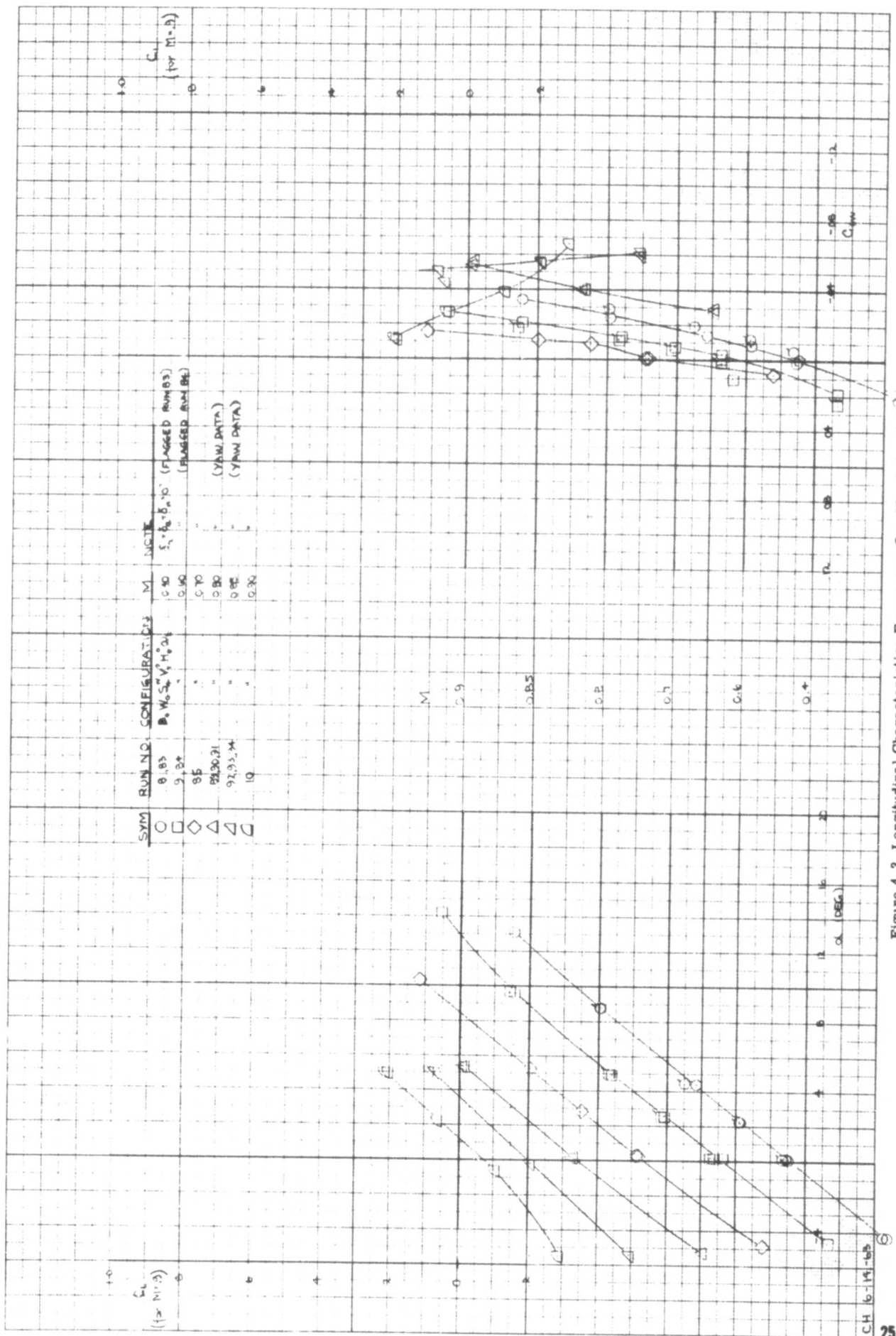


Figure 4.3 Longitudinal Characteristics Empennage On, M = 0.4 - 0.9

SYM	SWING	CONFIGURATION	N	NOTE
□	8, 8.3	B, W, 3" W, 0.4	0.4	Δ = 5° 5.10° (PLACED 5 IN. RUN 8.3)
○	2.6	B, W, 3" W, 0.4	0.4	Δ = 10°

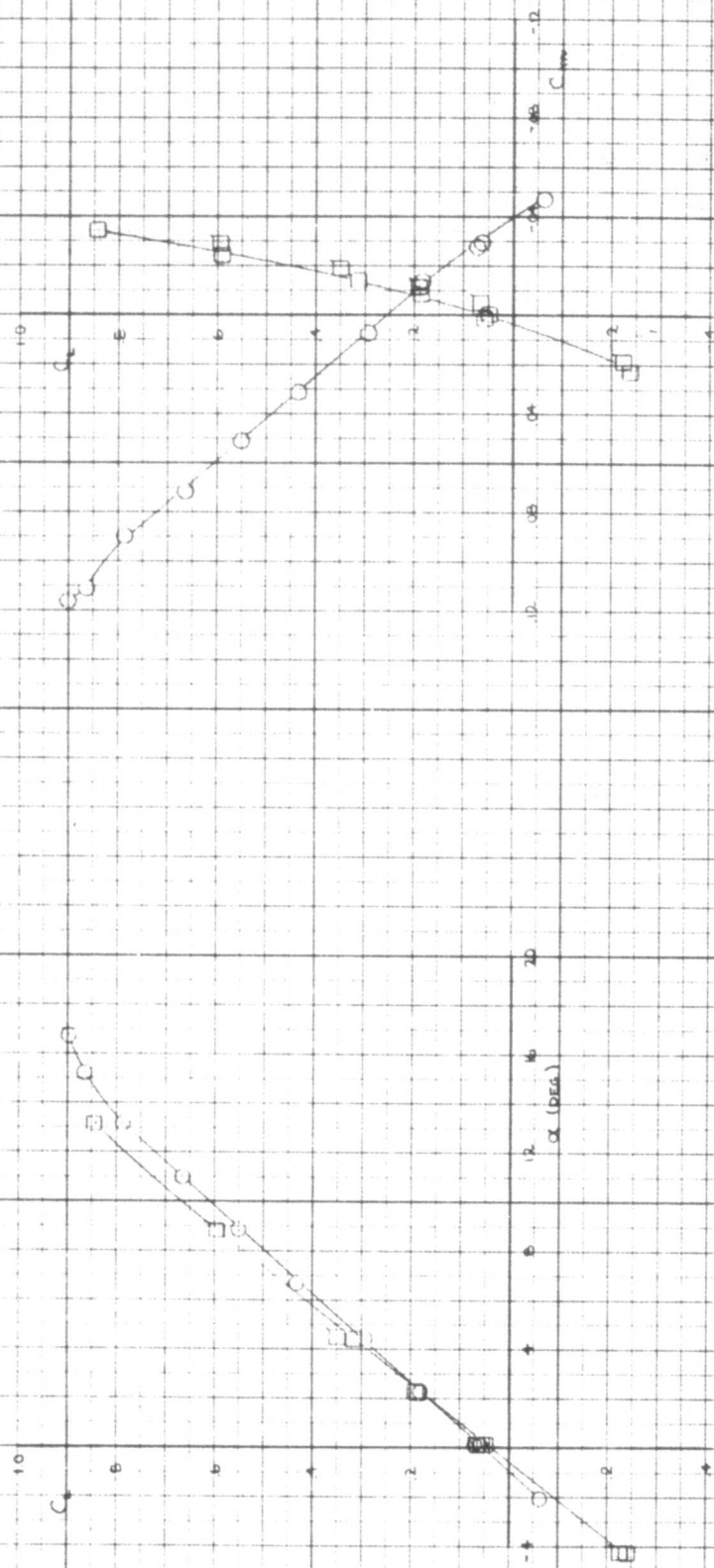


Figure 4.4 Effect of Horizontal Tail on Longitudinal Characteristics,  $M = 0.4$

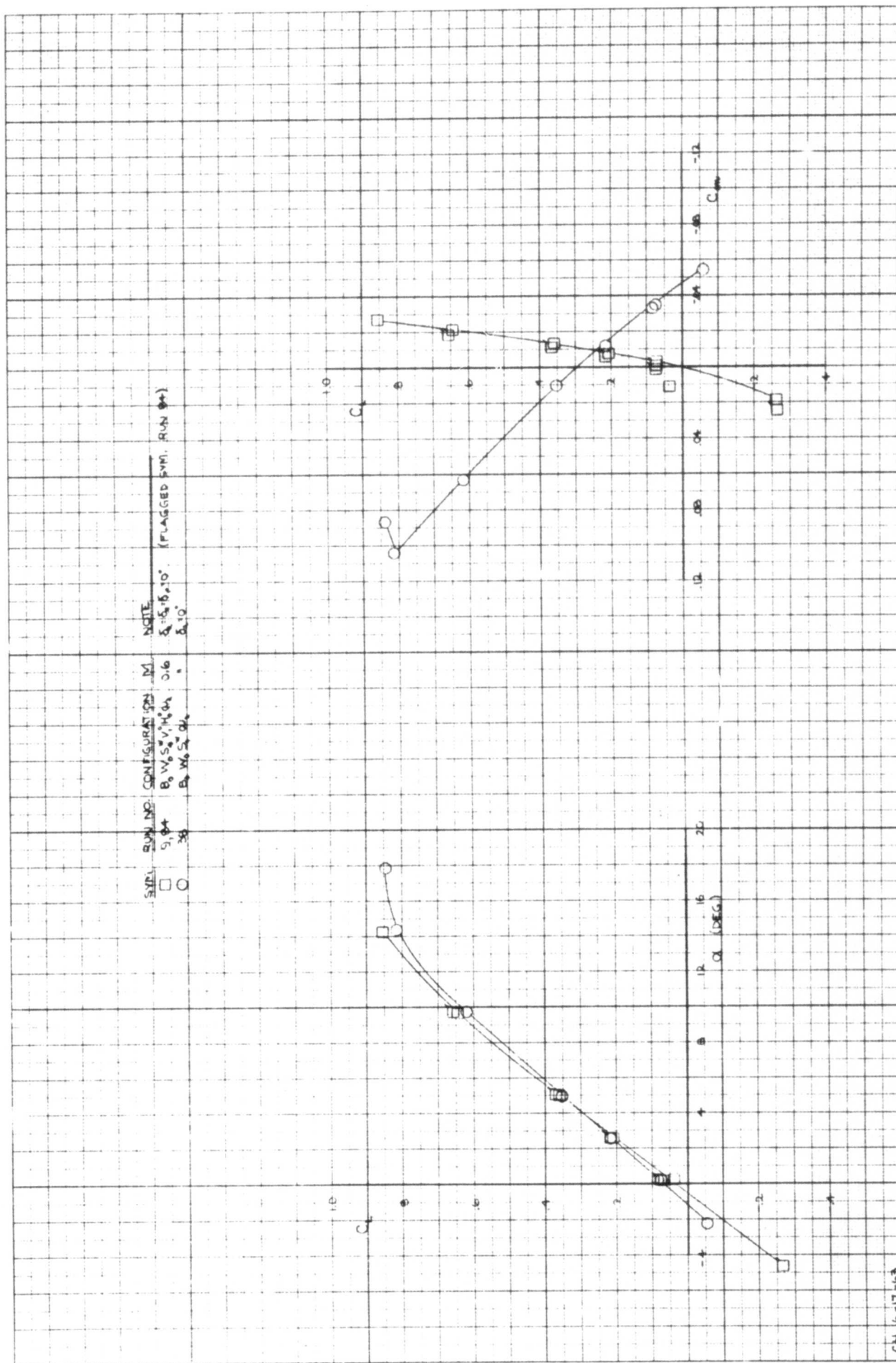


Figure 4.5 Effect of Horizontal Tail on Longitudinal Characteristics,  $M = 0.6$





SVM	RUN NO.	CONFIGURATION	M	NOTE
□	100, 90, 31	BW <sub>1</sub> V <sub>1</sub> <sup>0</sup> R <sub>1</sub>	0.8	$\delta_1 = \delta_2 = \delta_3 = 10^\circ$
◇	60	— V <sub>1</sub> <sup>0</sup> R <sub>1</sub>	—	—
△	64	— V <sub>1</sub> <sup>0</sup> R <sub>1</sub>	—	—
○	70	BW <sub>1</sub> S <sub>1</sub> R <sub>1</sub>	—	$\delta_1 = 10^\circ$

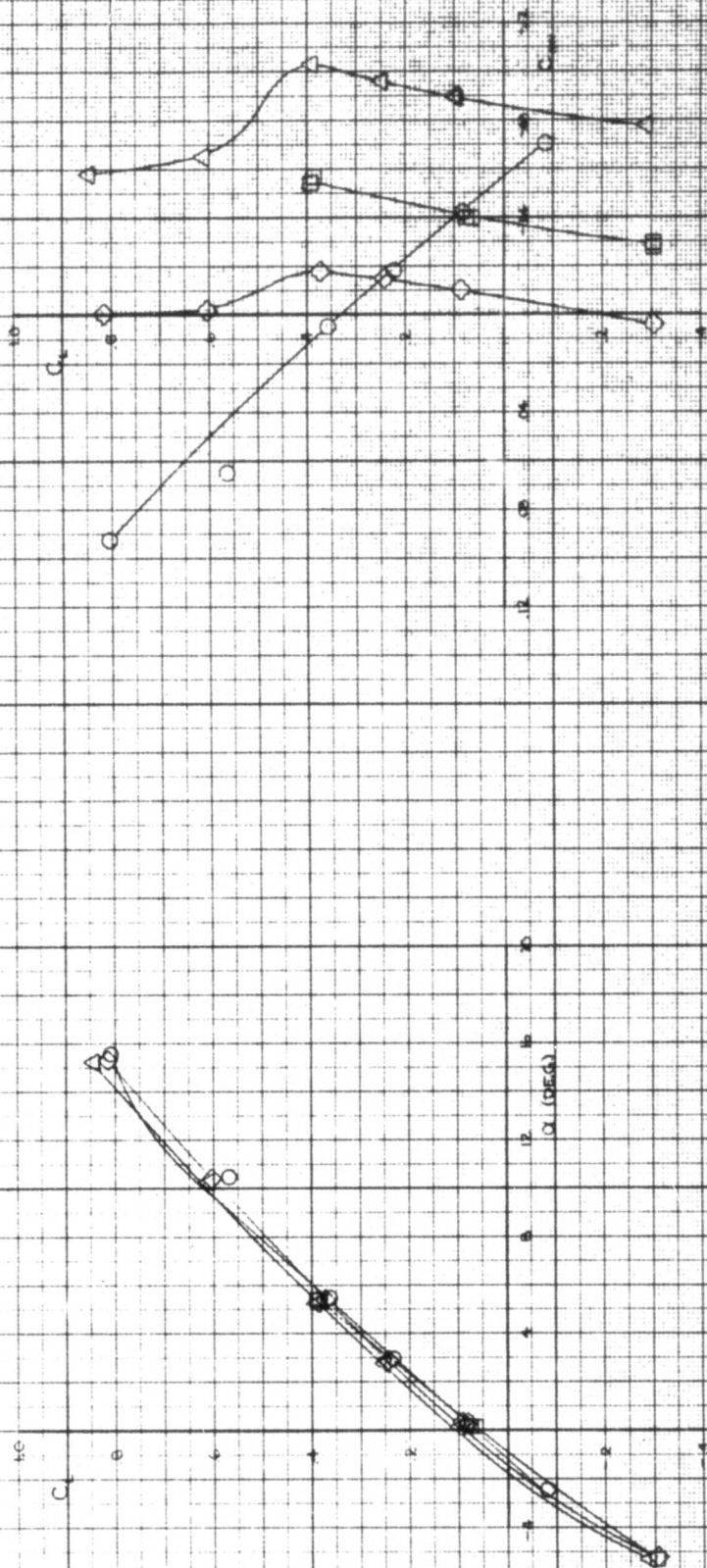


Figure 4.7 Effect of Horizontal Tail Deflection on Longitudinal Characteristics,  $M = 0.8$

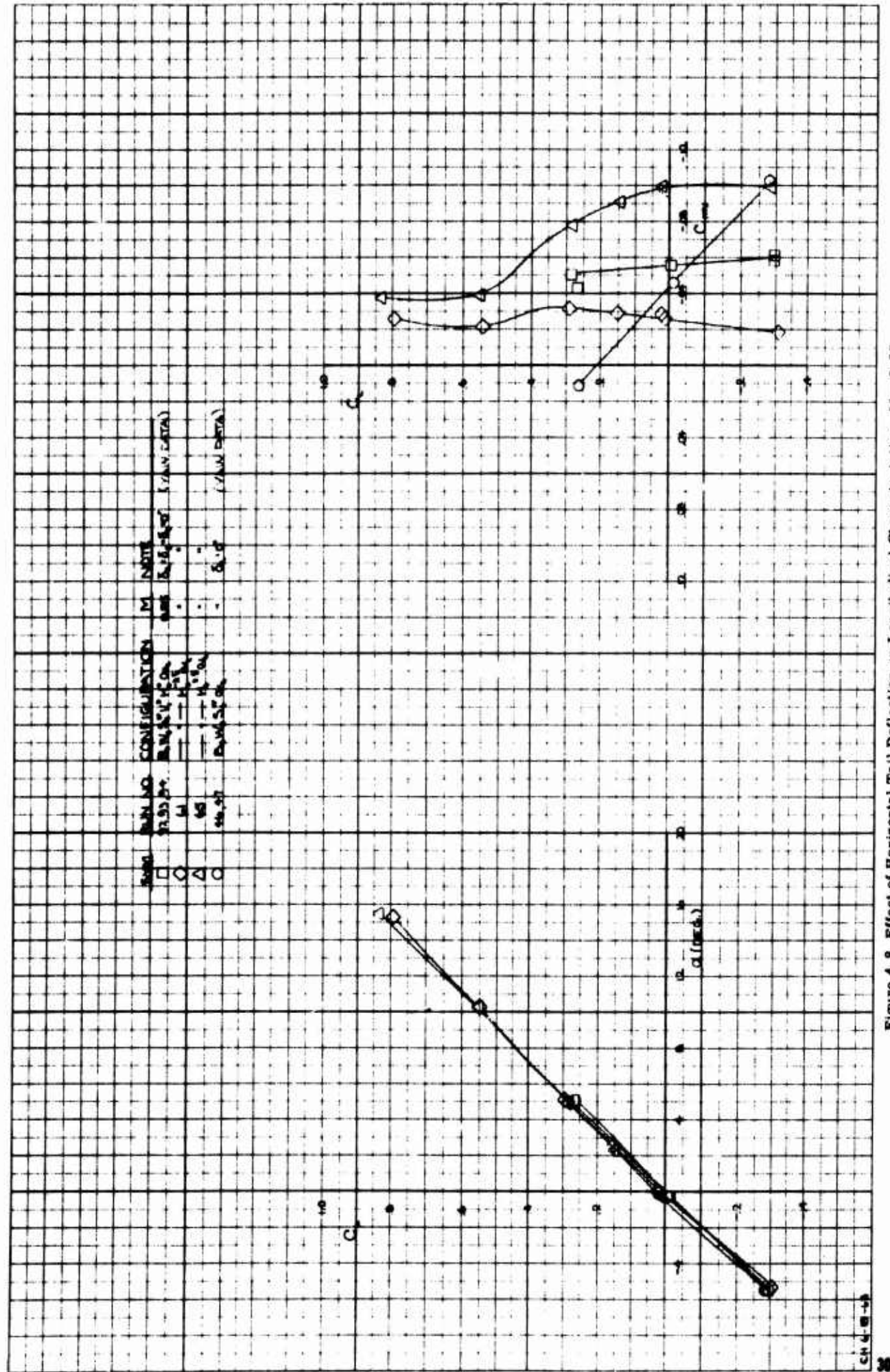


Figure 4.8 Effect of Horizontal Tail Deflection on Longitudinal Characteristics,  $M = 0.85$



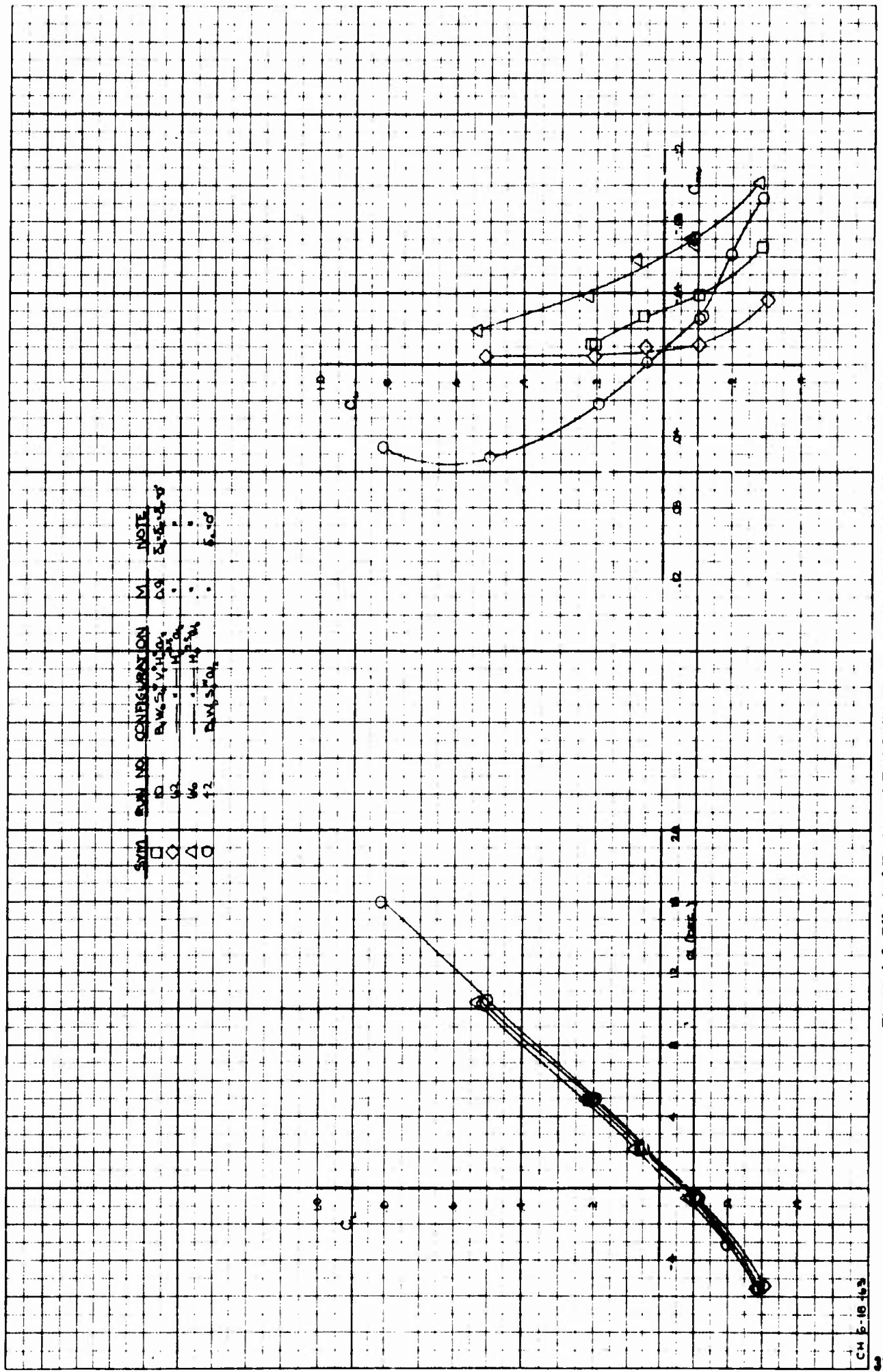


Figure 4.9 Effect of Horizontal Tail Deflection on Longitudinal Characteristics,  $M = 0.90$



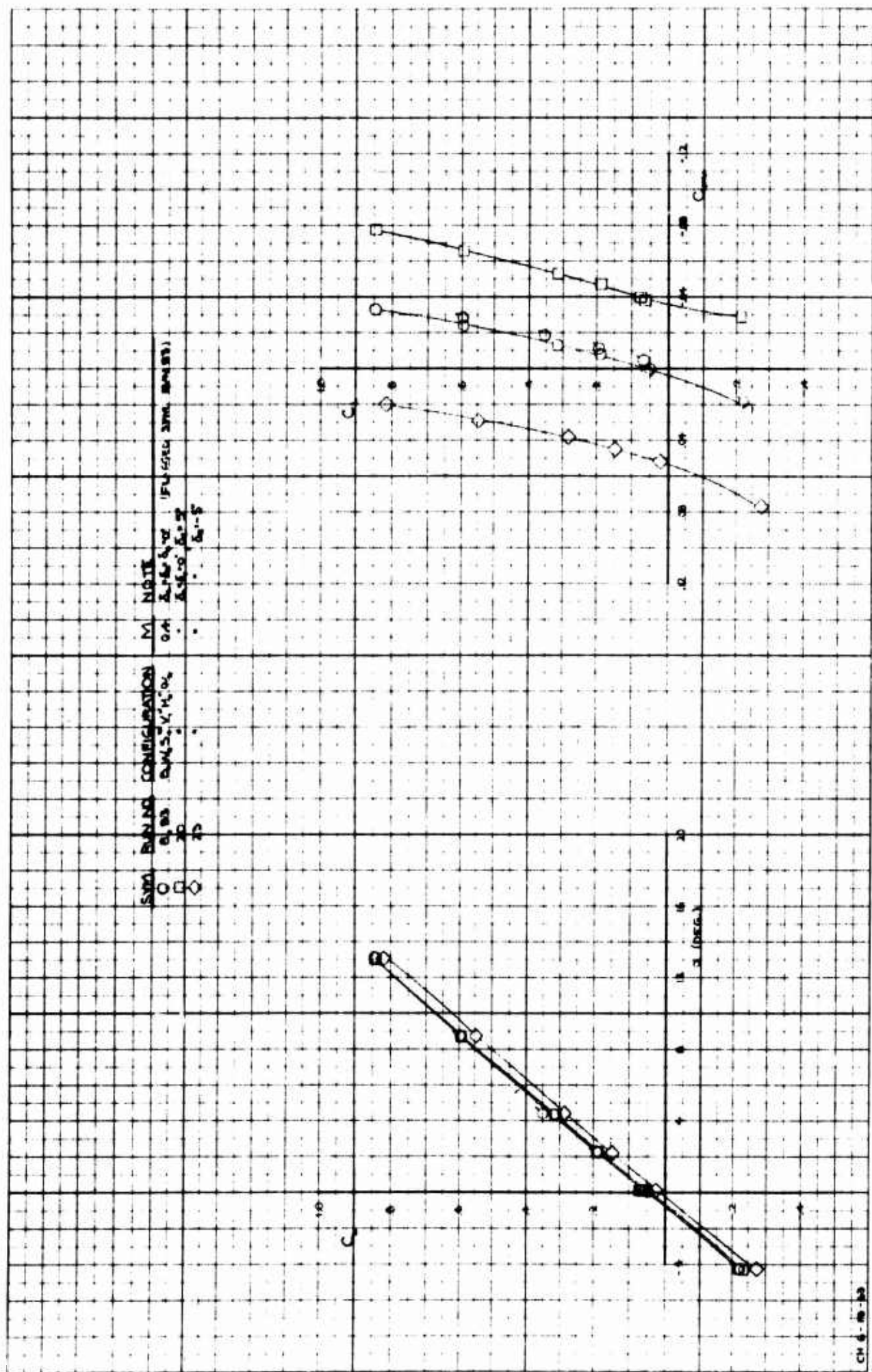


Figure 4.10 Elevator Effectiveness on Longitudinal Characteristics,  $M = 0.4$

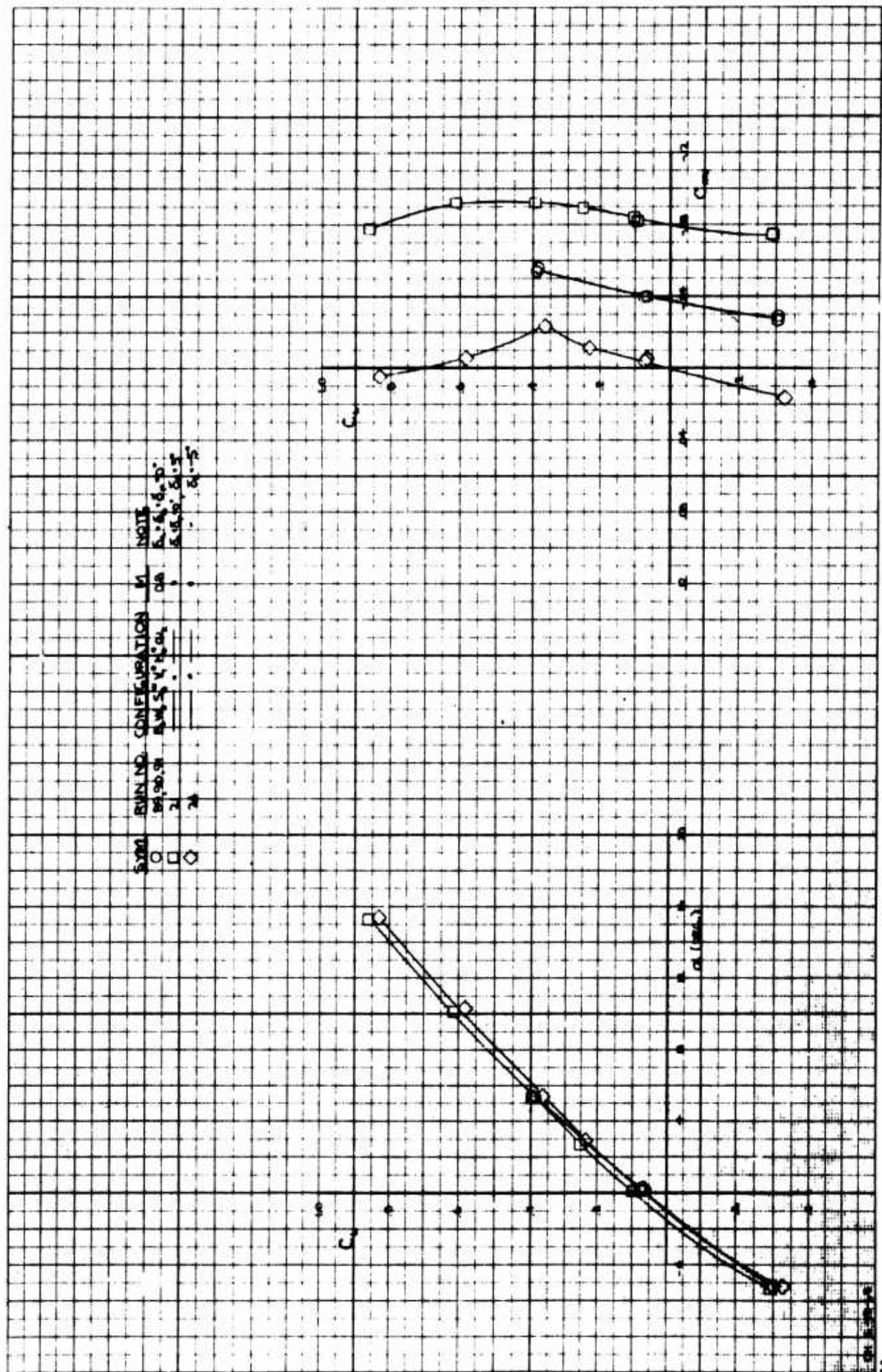


Figure 4.11 Elevator Effectiveness on Longitudinal Characteristics,  $M = 0.8$

SYM	RUN NO.	CONFIGURATION	M	NOTE
○	10	$B_1, W_1, Z_1, V_1, H_1, A_1$	0.9	$\delta_1 = 6.5, 10$
□	22	—, —, —, —, —, —	—	$\delta_1 = 8.5, 10, 15$
◇	25	—, —, —, —, —, —	—	$\delta_1 = 10, 15$

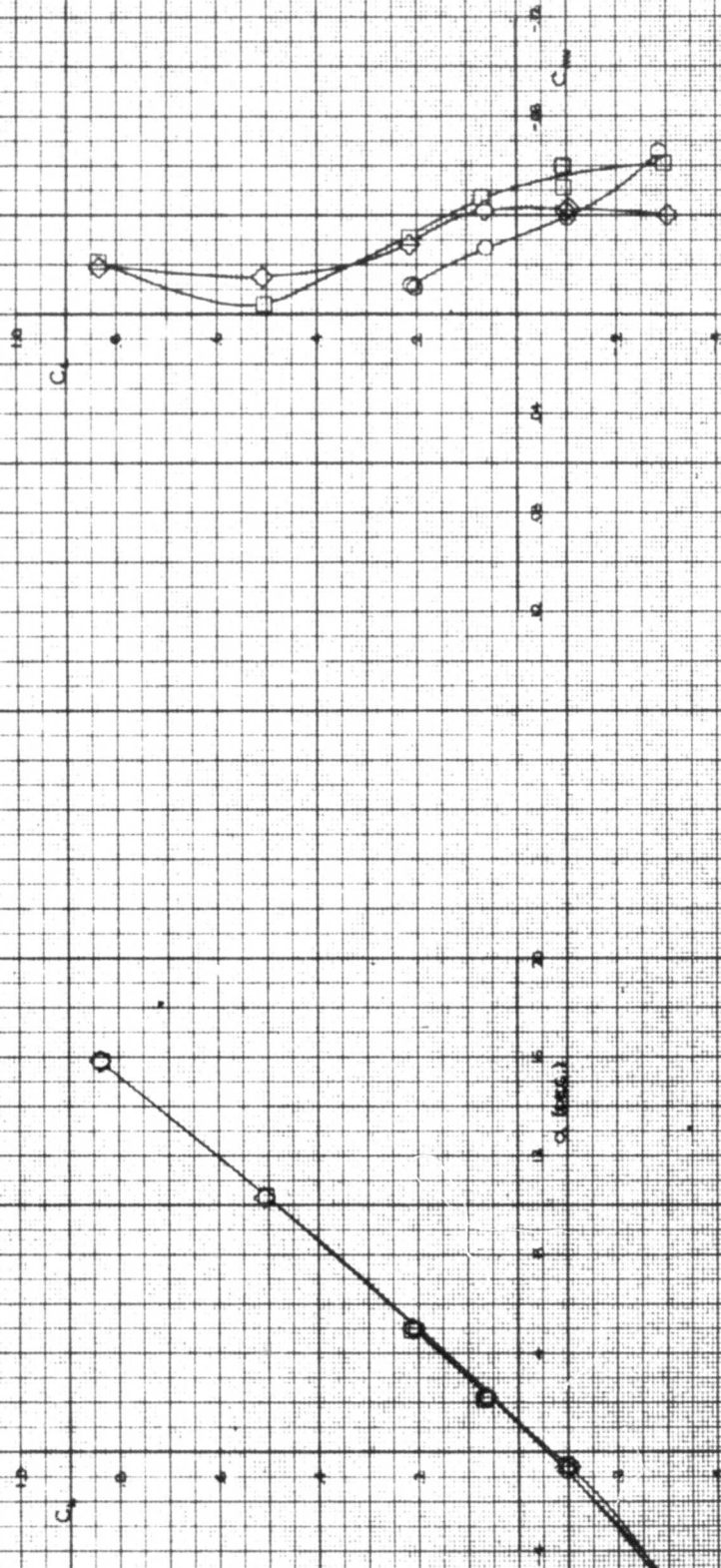


Figure 4.12 Elevator Effectiveness on Longitudinal Characteristics,  $M = 0.9$



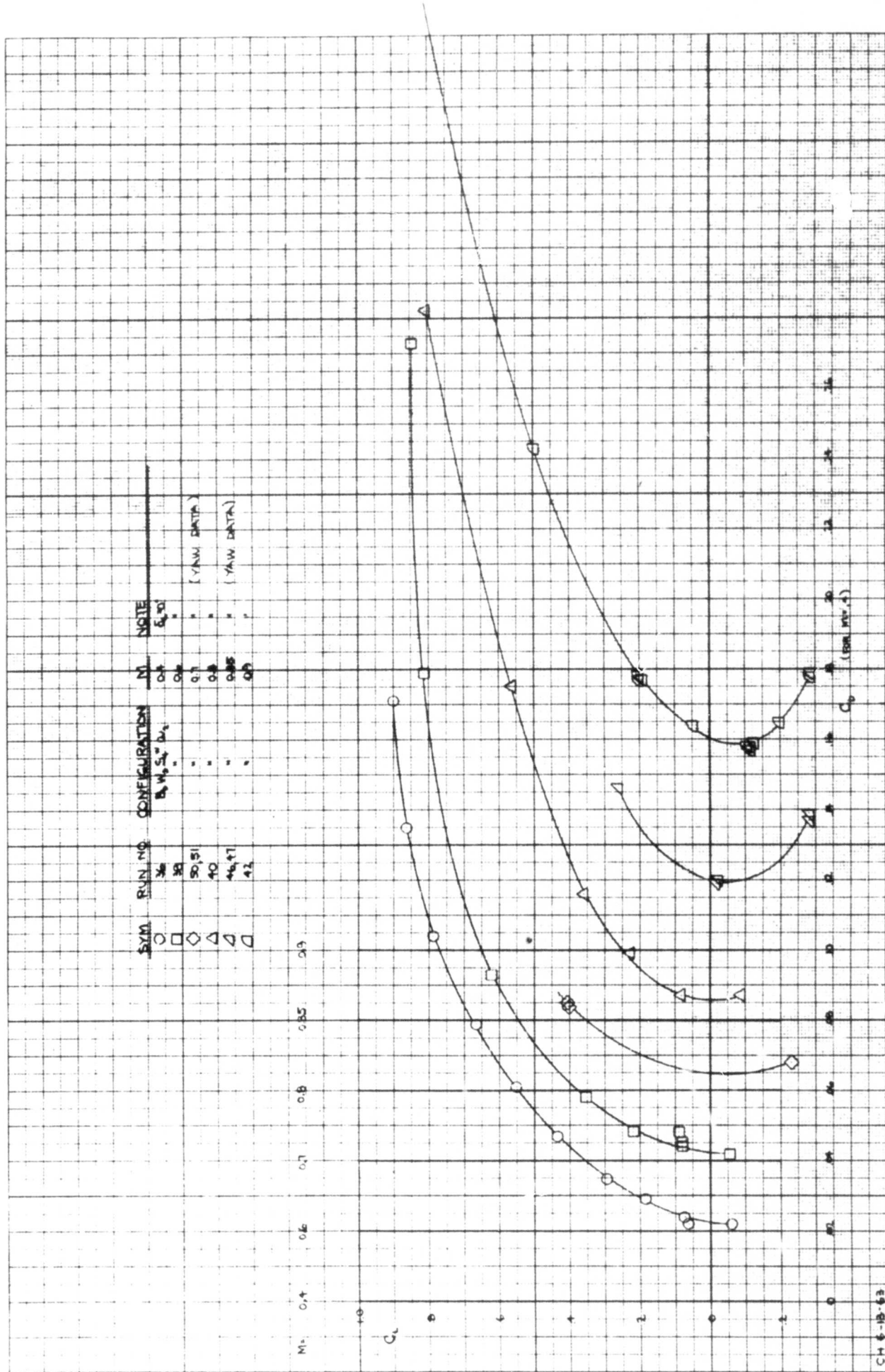


Figure 4.13 Effect of Mach Number on Drag Coefficient, Empennage Off,  $M = 0.4 - 0.9$

S/N	RUN NO.	CONFIGURATION	M	NOTE
△	40	$B_0, W_0, S_{00}, \alpha_{00}$	0.8	$\delta_{00}, \alpha_{00}$
□	55	$S_{00}, \alpha_{00}$		

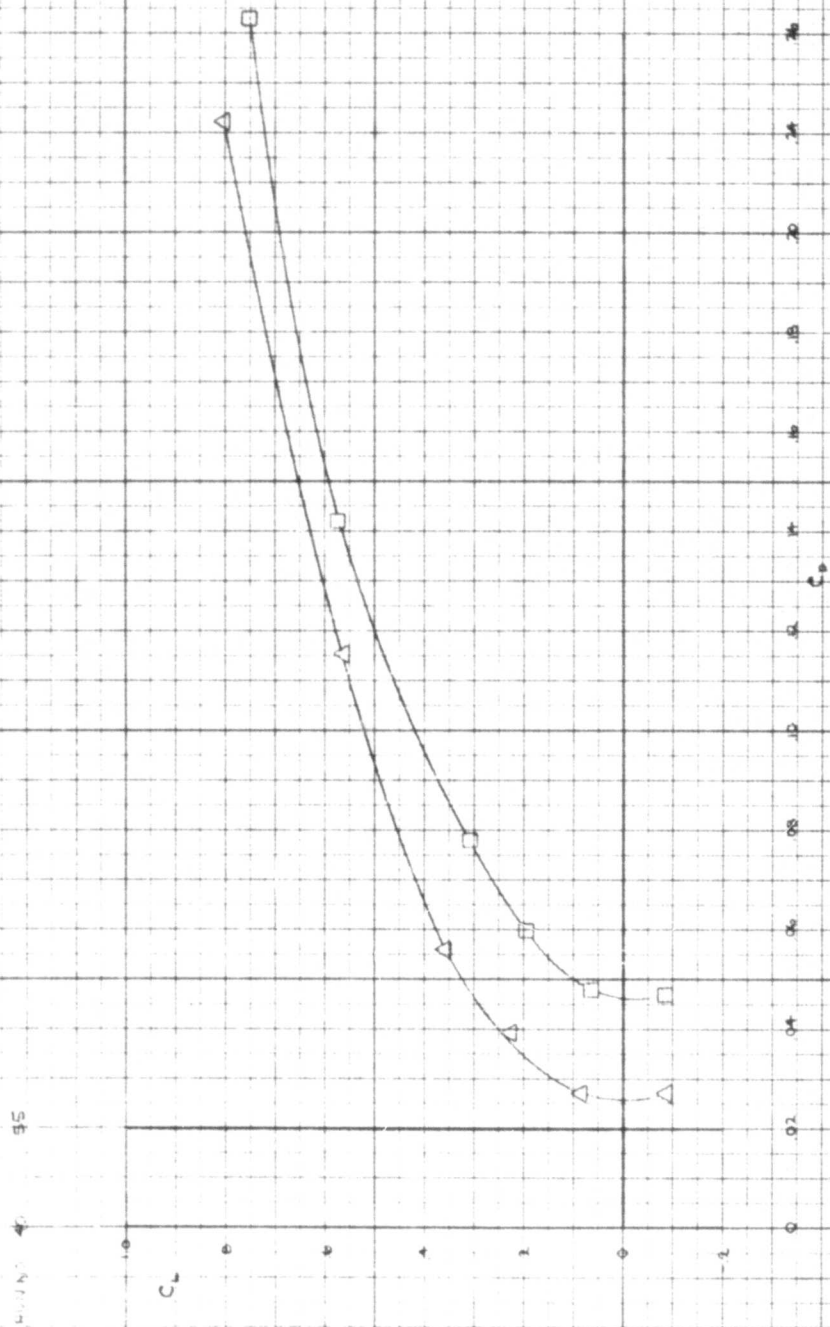


Figure 4.14 Effect of Wing Fan Struts on Drag Coefficient, Empennage Off,  $M = 0.8$

SYM	RUN NO.	CONFIGURATION	M	NOTE
○	8, 83	$D_0, N_1, S_1, V_1, H_1, O_1$	0.4	$\Sigma C_L = \Sigma C_D$ TO (FLAGGED SERIAL RUN D2)
□	9, 184	"	0.6	(FLAGGED SERIAL RUN D3)
◇	85	"	0.7	"
△	89, 90, 91	"	0.8	(YAW DATA)
▽	92, 93, 94	"	0.85	(YAW DATA)
◻	10	"	0.9	"

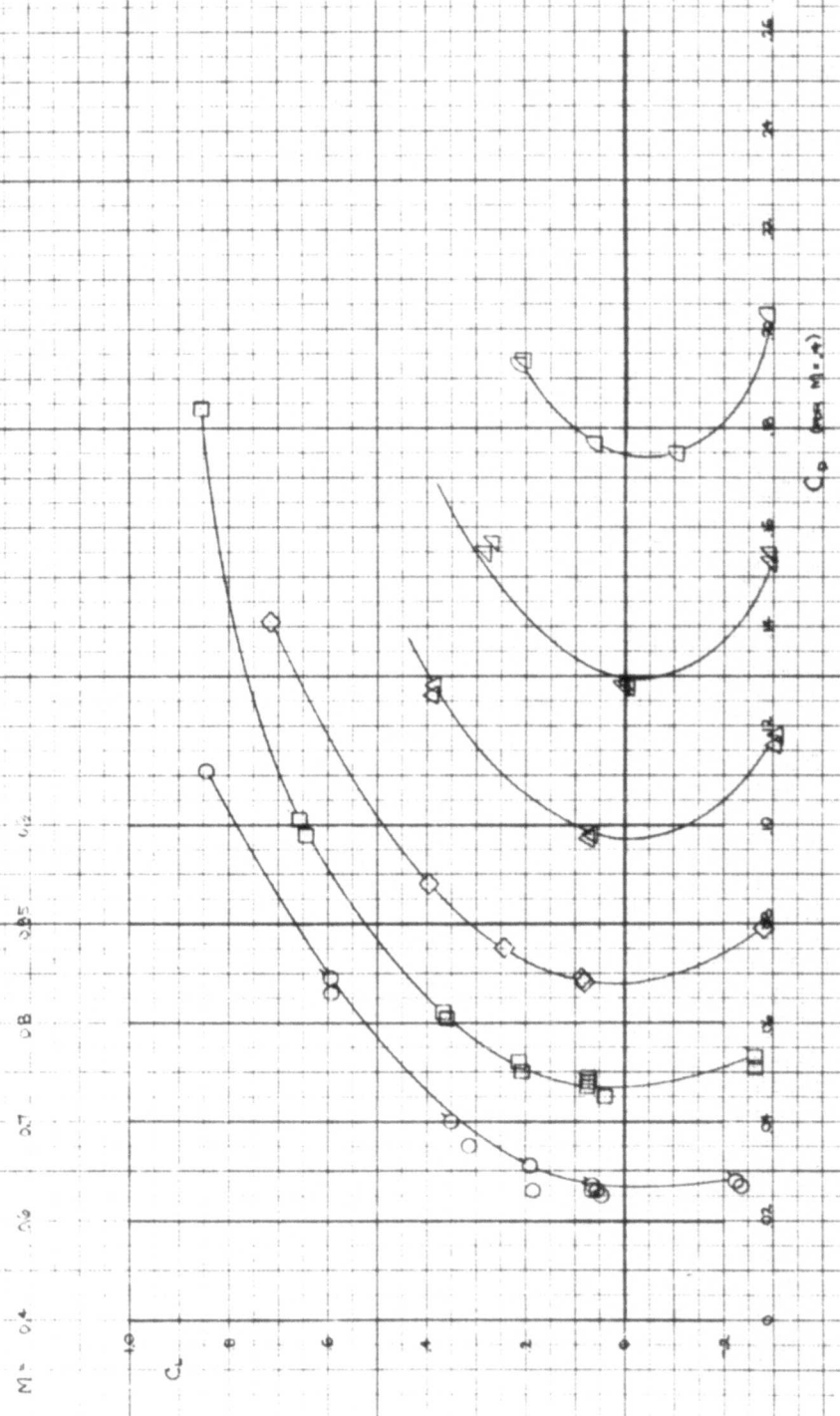


Figure 4.15 Effect of Mach Number on Drag Coefficient, Empennage On,  $M = 0.4 - 0.9$

SYM	RUN NO.	CONFIGURATION	M	NOTE
□	8.83	QUADRANTAL	0.4	2-4-15, 16 (FLARED STR. RUN 83)
○	8.83	QUADRANTAL	0.4	2-4-15, 16 (FLARED STR. RUN 83)

PLATE NO. 36 8.83

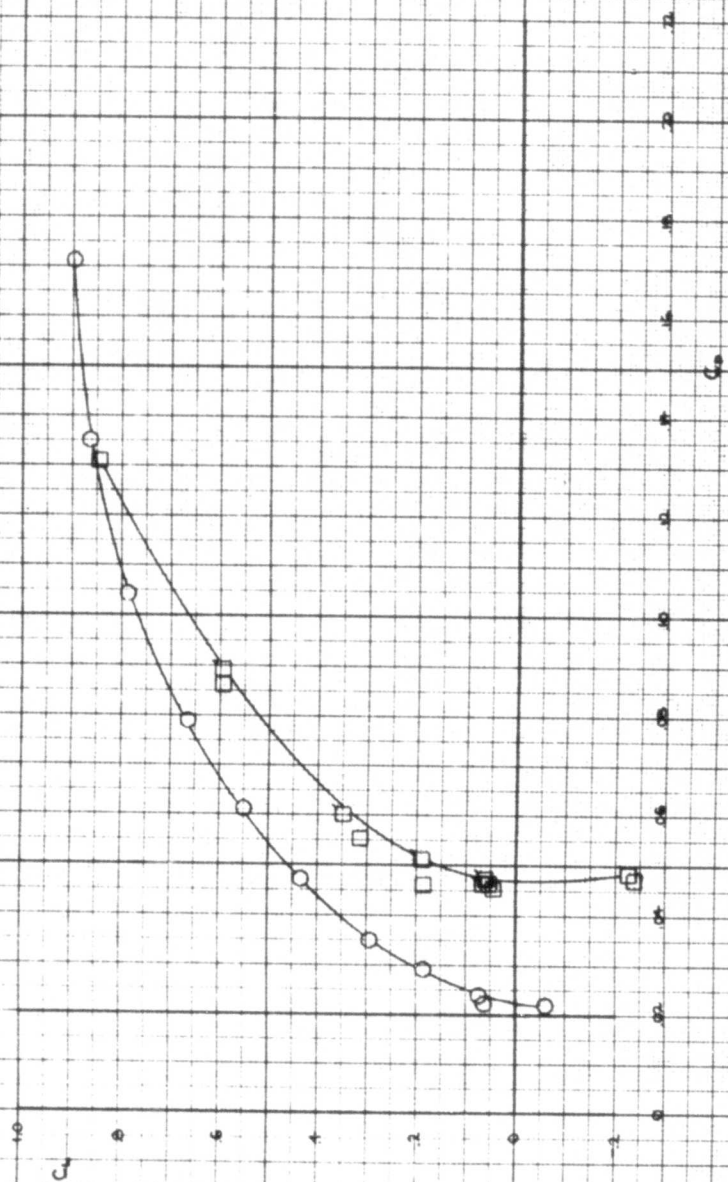


Figure 4.16 Effect of Horizontal Tail on Drag Coefficient,  $M = 0.4$



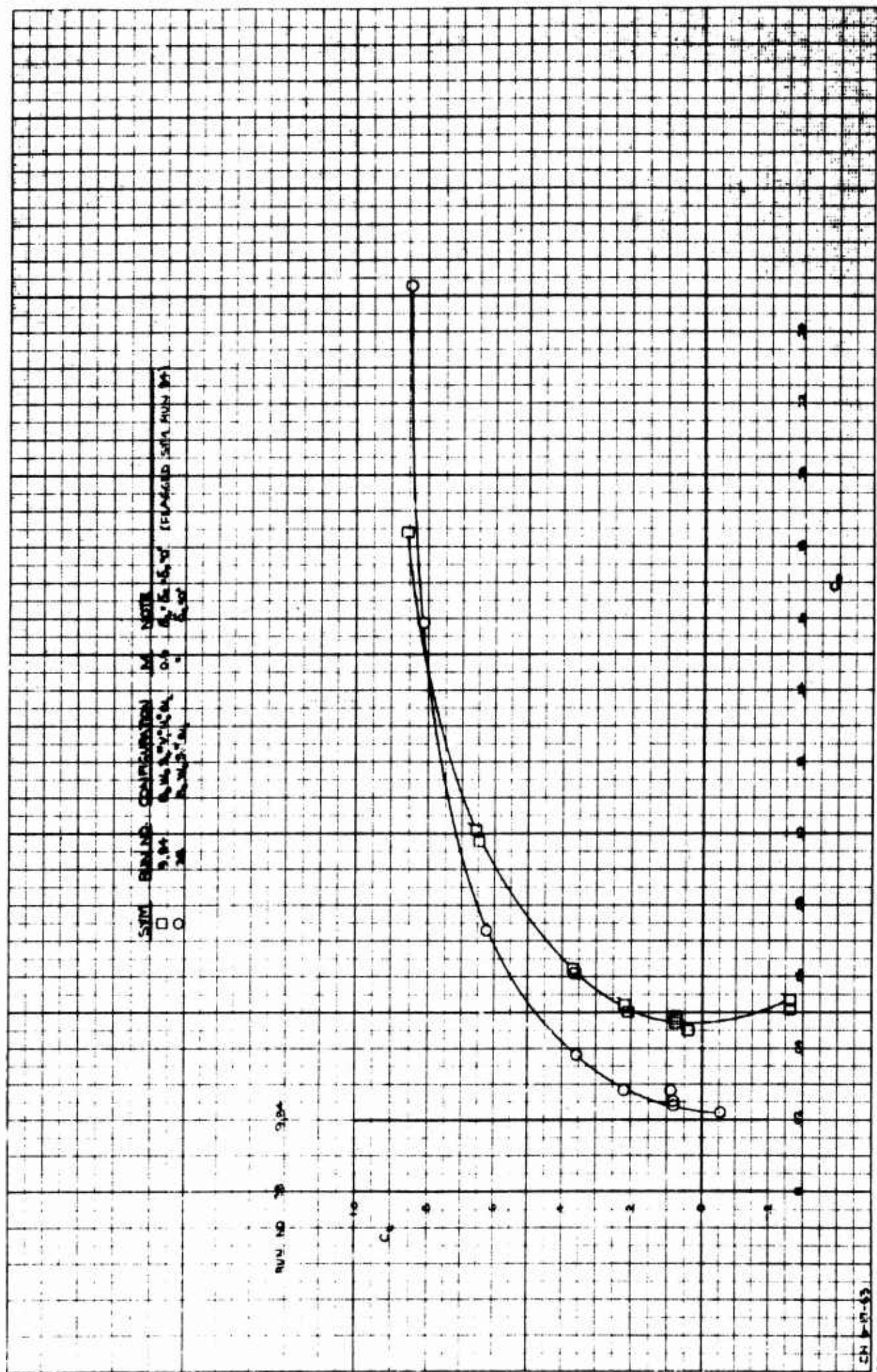


Figure 4.17 Effect of Horizontal Tail on Drag Coefficient,  $M = 0.6$



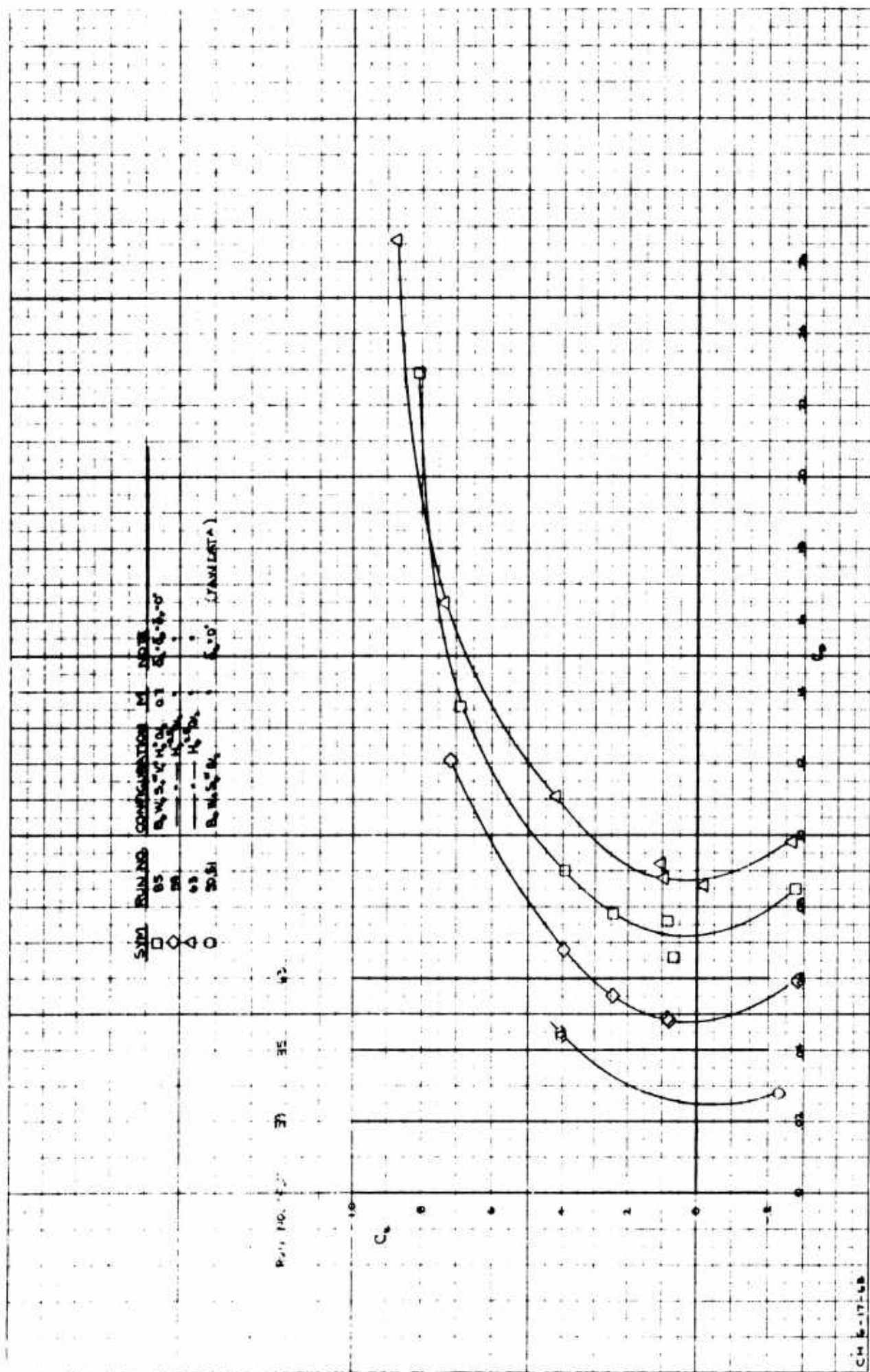


Figure 4.18 Effect of Horizontal Tail Deflection on Drag Coefficient,  $M = 0.7$

8

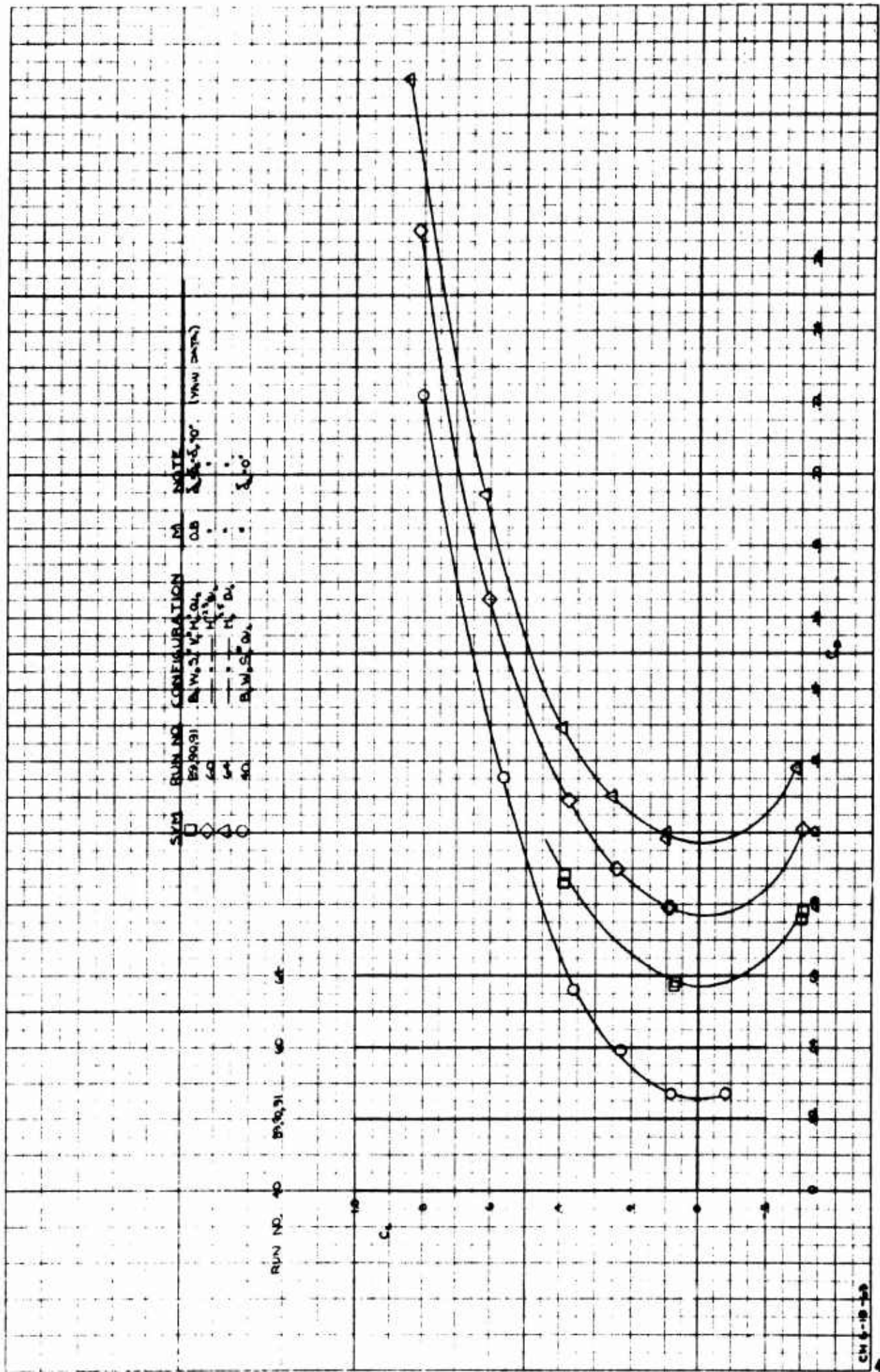


Figure 4.19 Effect of Horizontal Tail Deflection on Drag Coefficient,  $M = 0.8$

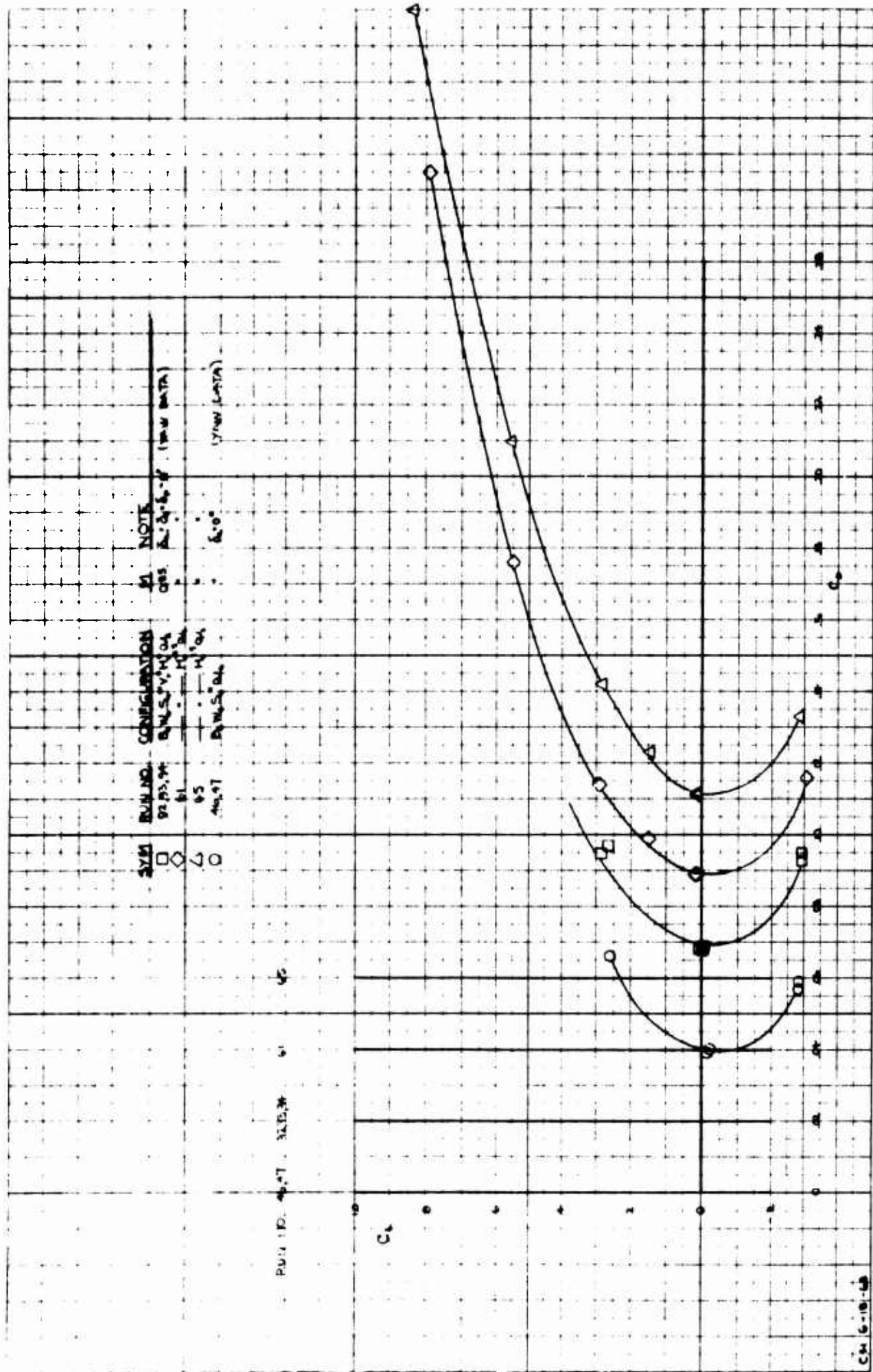


Figure 4.20 Effect of Horizontal Tail Deflection on Drag Coefficient,  $M = 0.85$

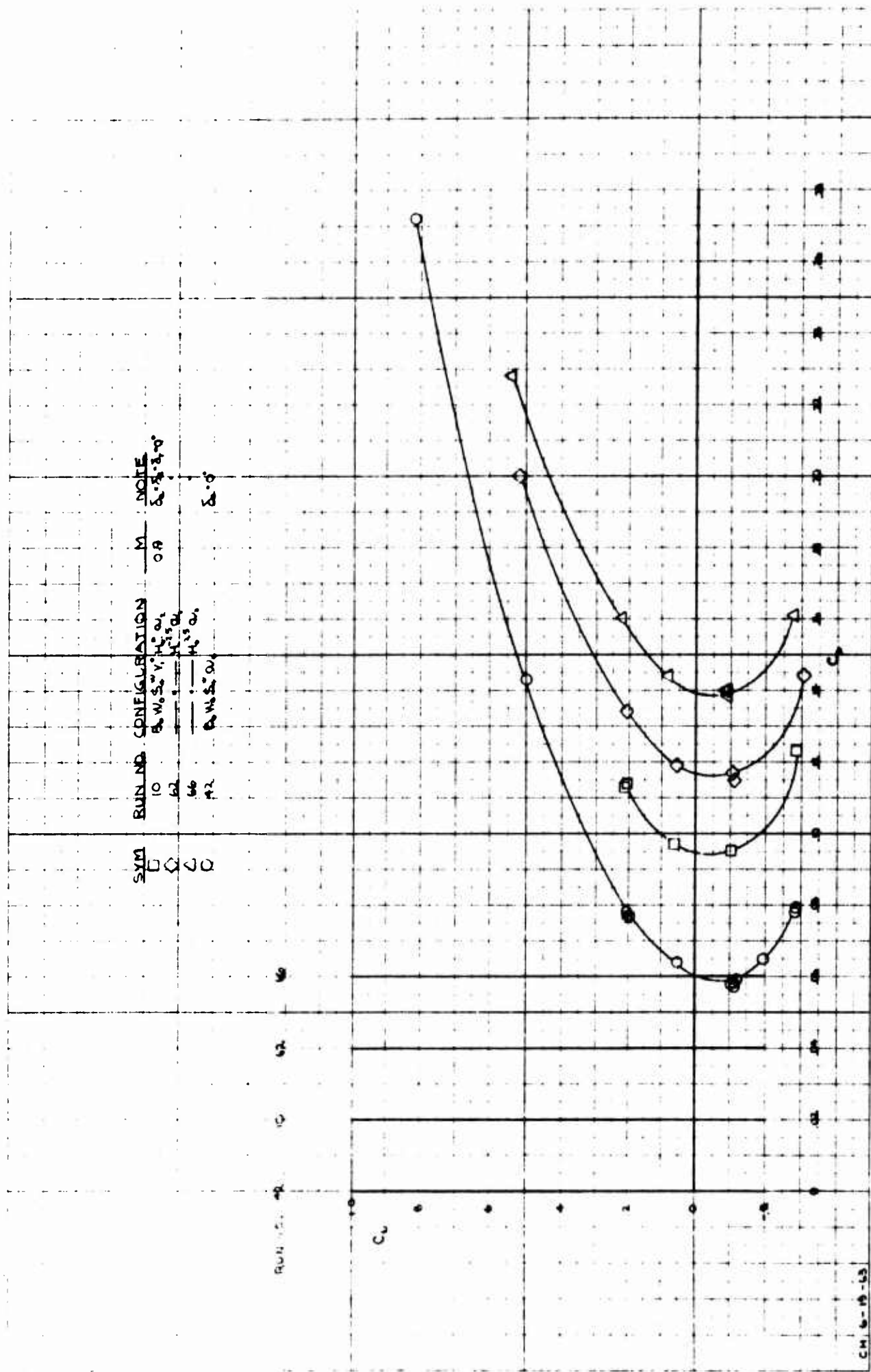


Figure 4.21 Effect of Horizontal Tail Deflection on Drag Coefficient,  $M = 0.9$



SYM	RUN NO.	CONFIGURATION	M	NOTE
□	10	$B, W_0, \Sigma, V, H_0, a_1$	0.9	$\Delta = 3.7^\circ$
◇	62	$H_1, a_1$		
△	66	$H_2, a_1$		
○	42	$B, W_0, \Sigma, a_1$		$\Delta = 0^\circ$

RUN NO. 42 62 66

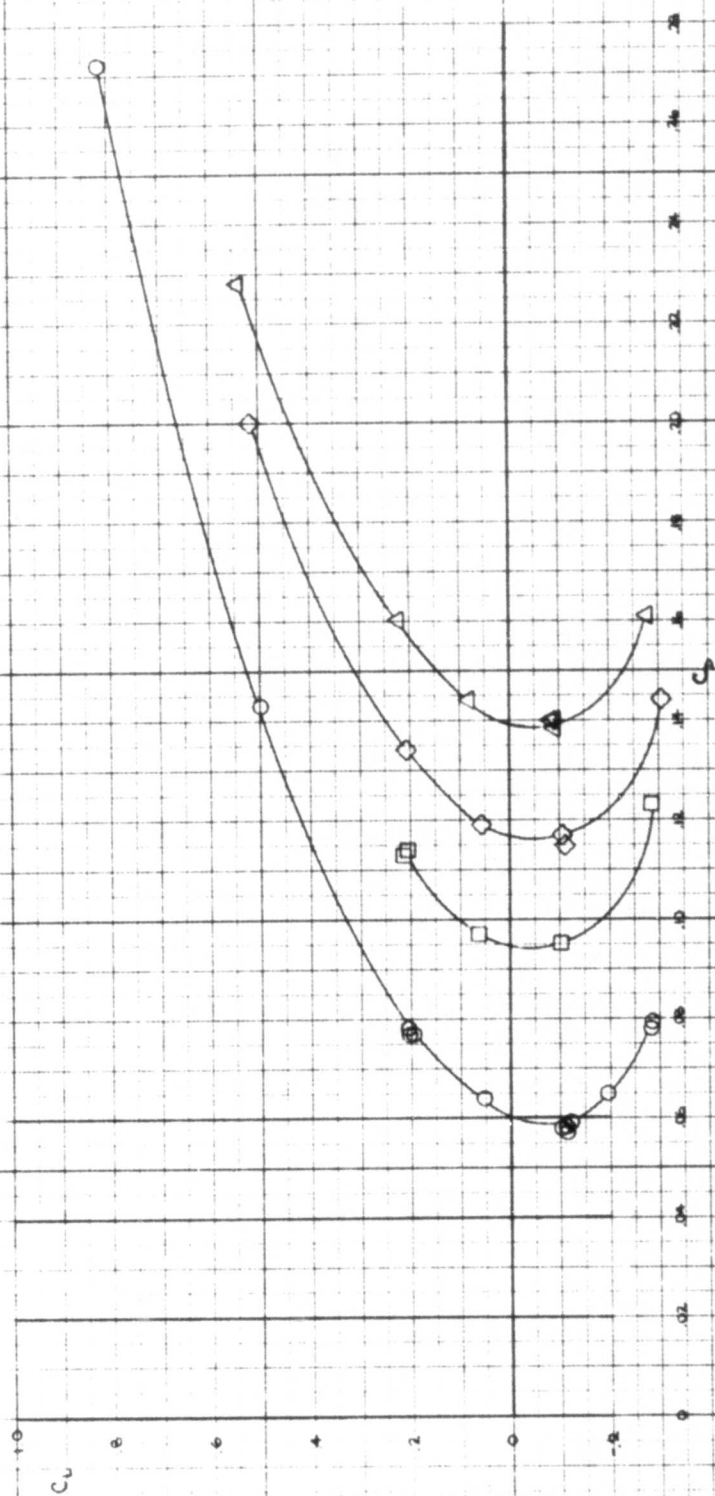


Figure 4.21 Effect of Horizontal Tail Deflection on Drag Coefficient,  $M = 0.9$

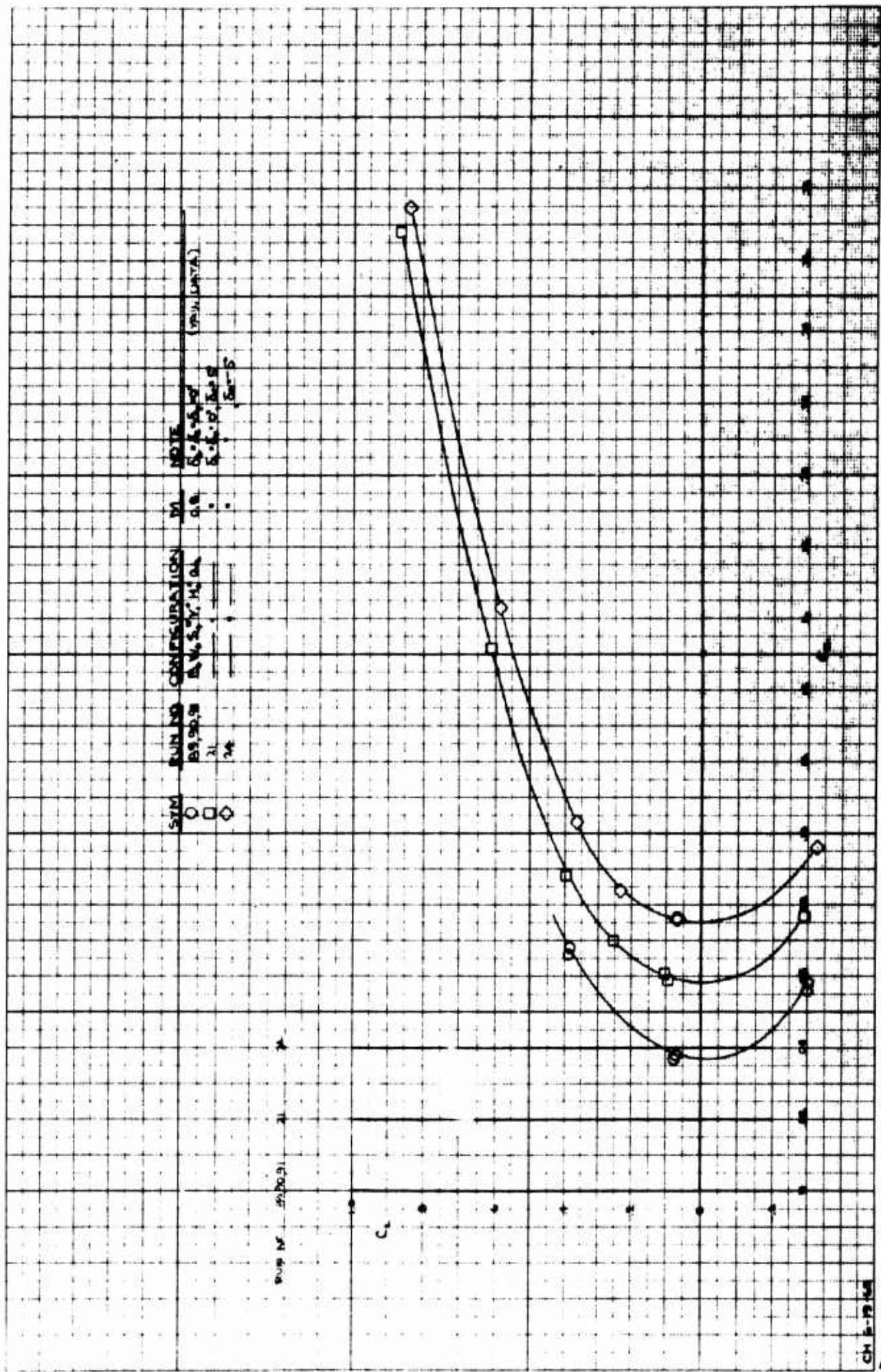


Figure 4.23 Effect of Elevator Deflection on Drag Coefficient,  $M = 0.8$

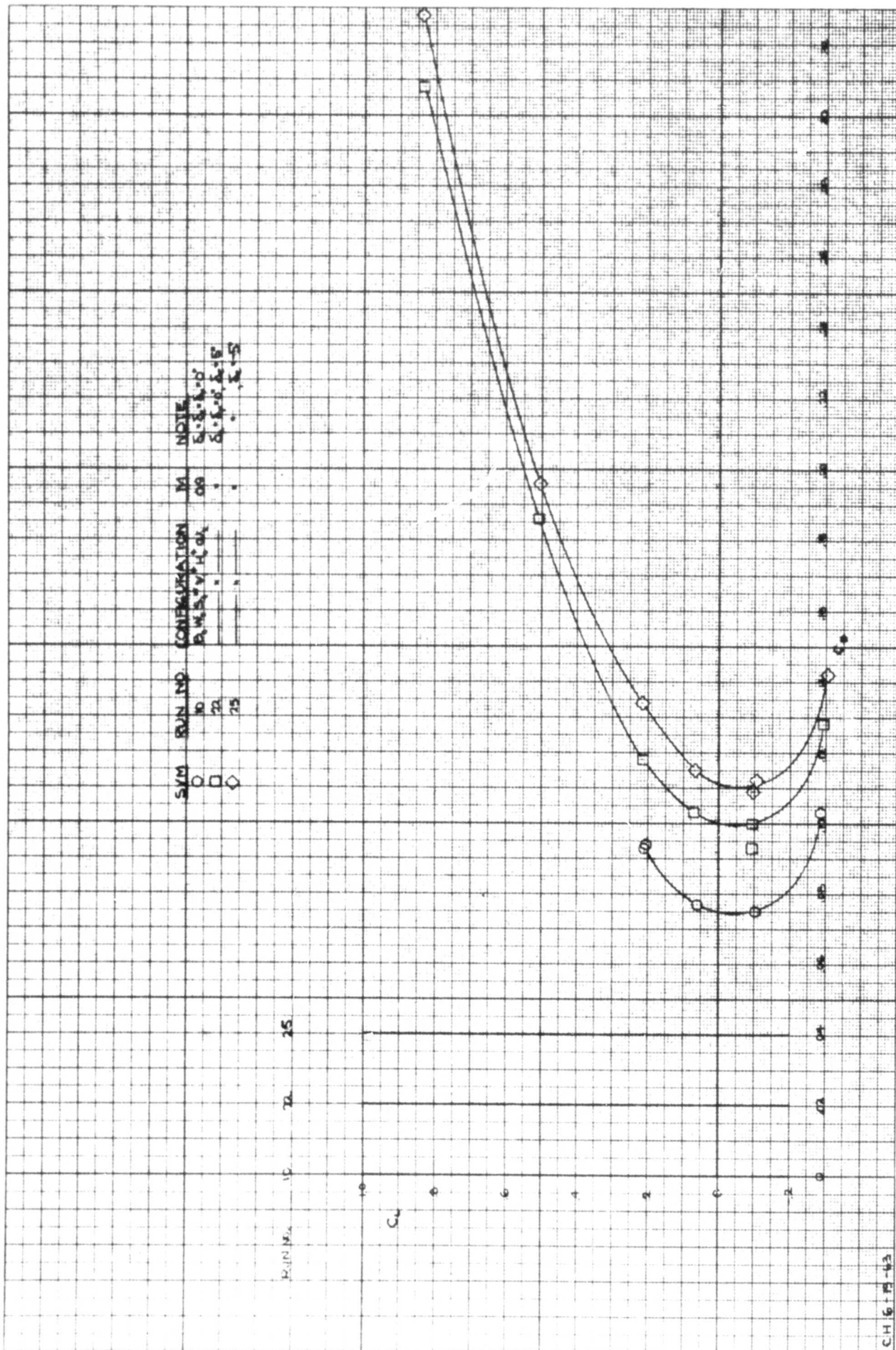


Figure 4.24 Effect of Elevator Deflection on Drag Coefficient,  $M = 0.9$

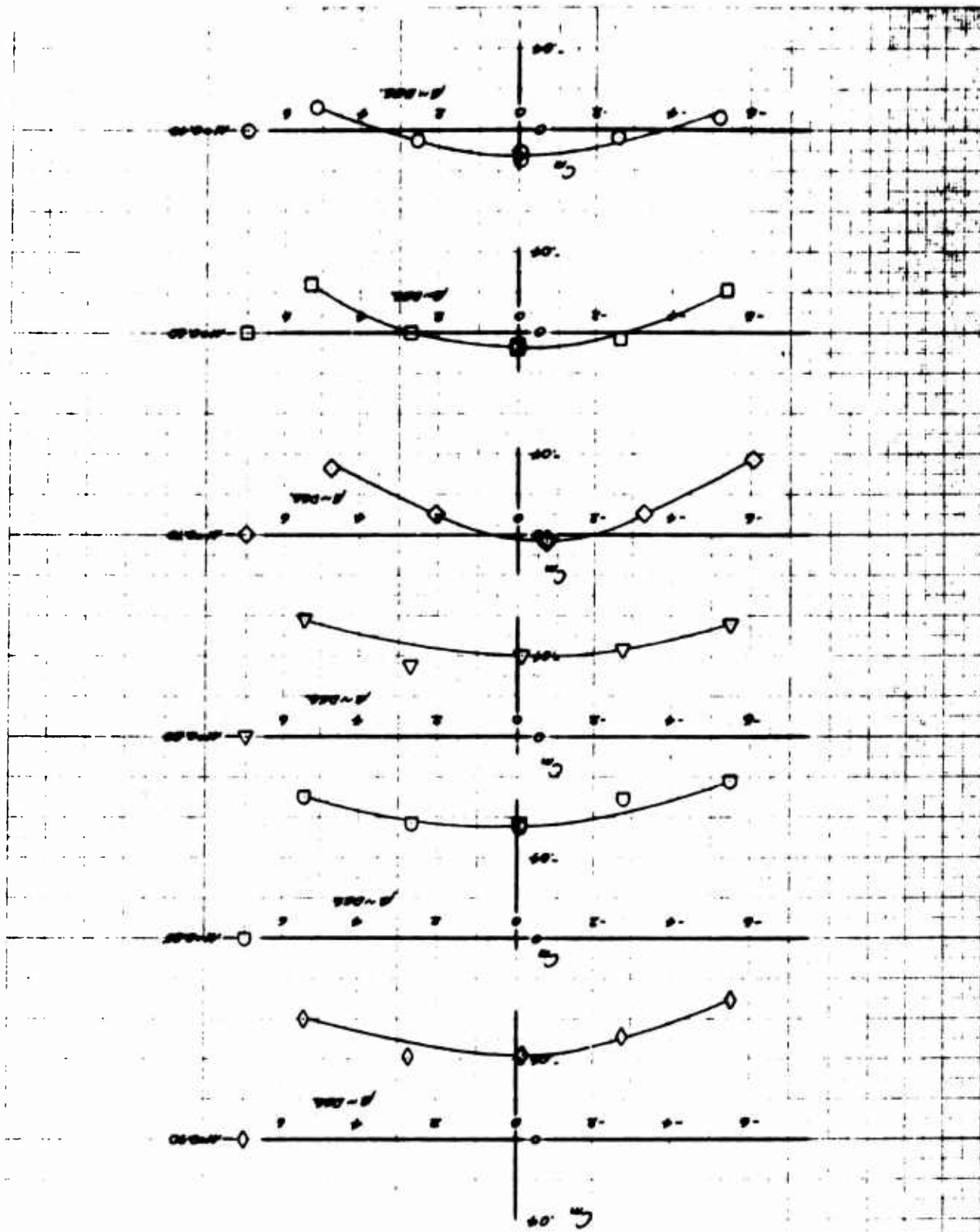


Figure 4.25 Effect of Sideslip Angle on Pitching Moment Coefficient Empennage On,  $M = 0.40 - 0.90$

$\beta$	$C_{m0}$	$C_{m\beta}$	$C_{m\dot{\beta}}$	$C_{m\ddot{\beta}}$
0.0	0.00	0.00	0.00	0.00
0.1	0.05	0.05	0.05	0.05
0.2	0.10	0.10	0.10	0.10
0.3	0.15	0.15	0.15	0.15
0.4	0.20	0.20	0.20	0.20
0.5	0.25	0.25	0.25	0.25
0.6	0.30	0.30	0.30	0.30
0.7	0.35	0.35	0.35	0.35
0.8	0.40	0.40	0.40	0.40
0.9	0.45	0.45	0.45	0.45
1.0	0.50	0.50	0.50	0.50



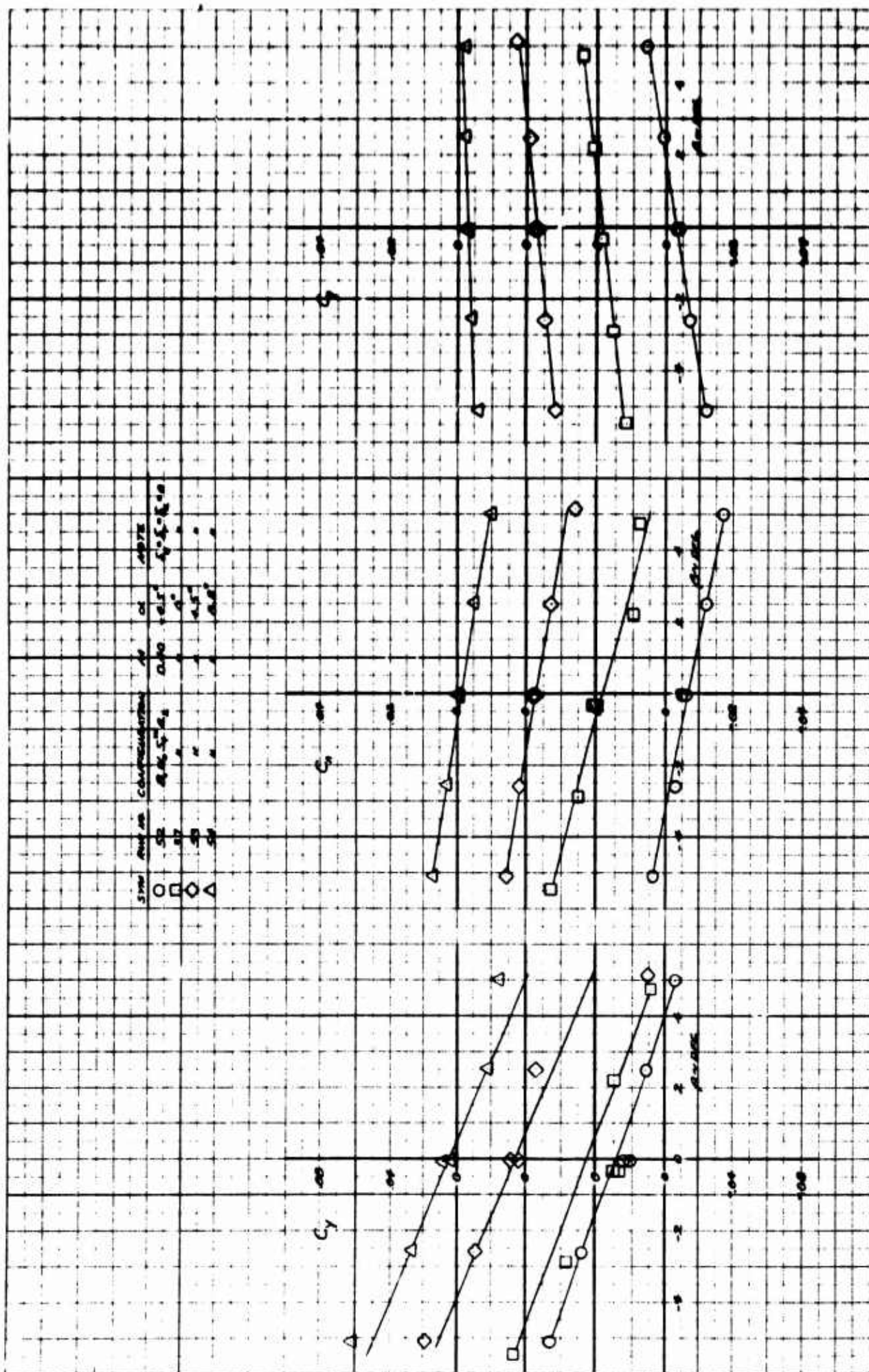


Figure 4.26 Lateral - Directional Characteristics Empennage Off,  $M = 0.40$

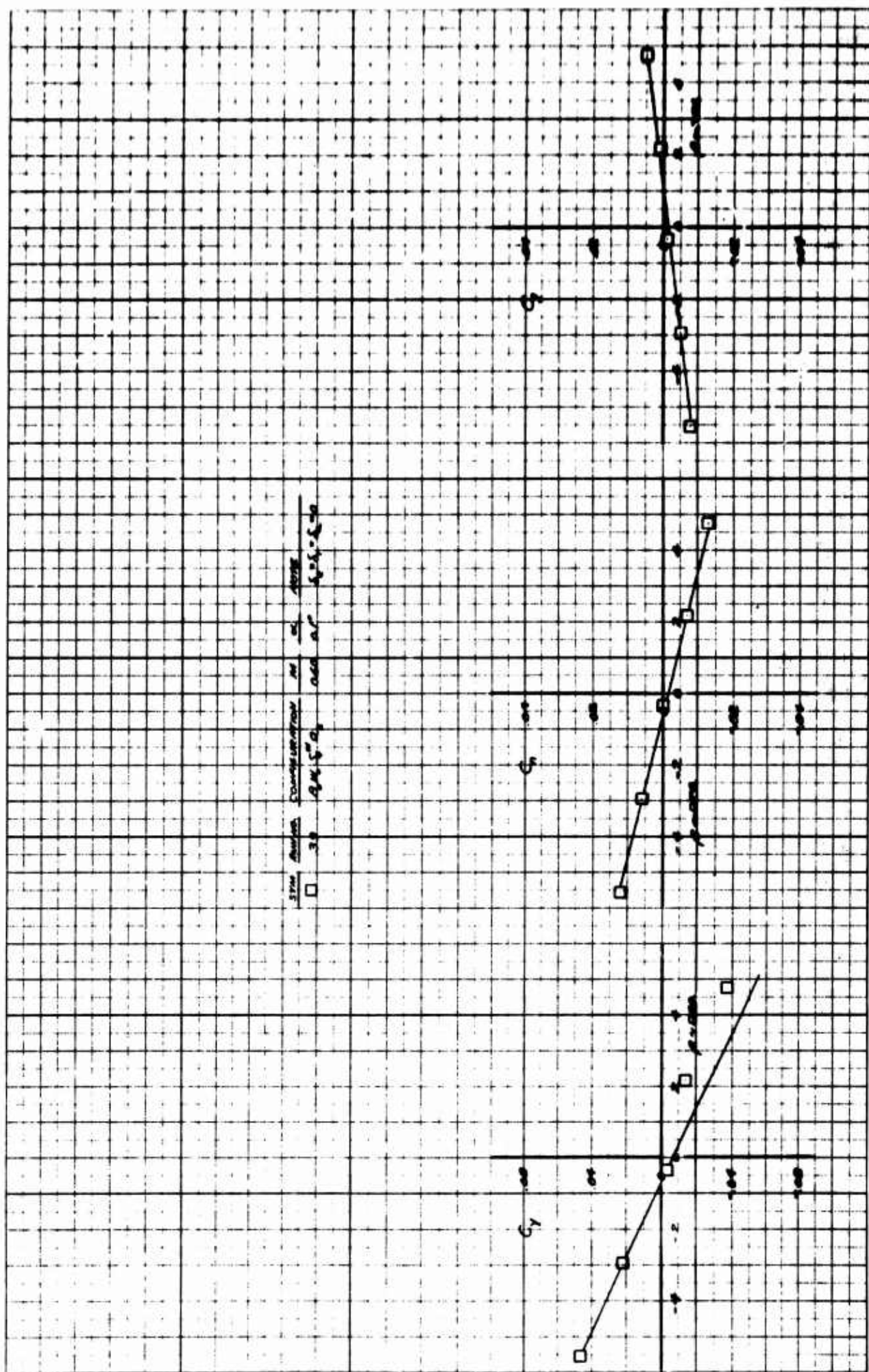


Figure 4.27 Lateral - Directional Characteristics Emittance Off,  $M = 0.60$

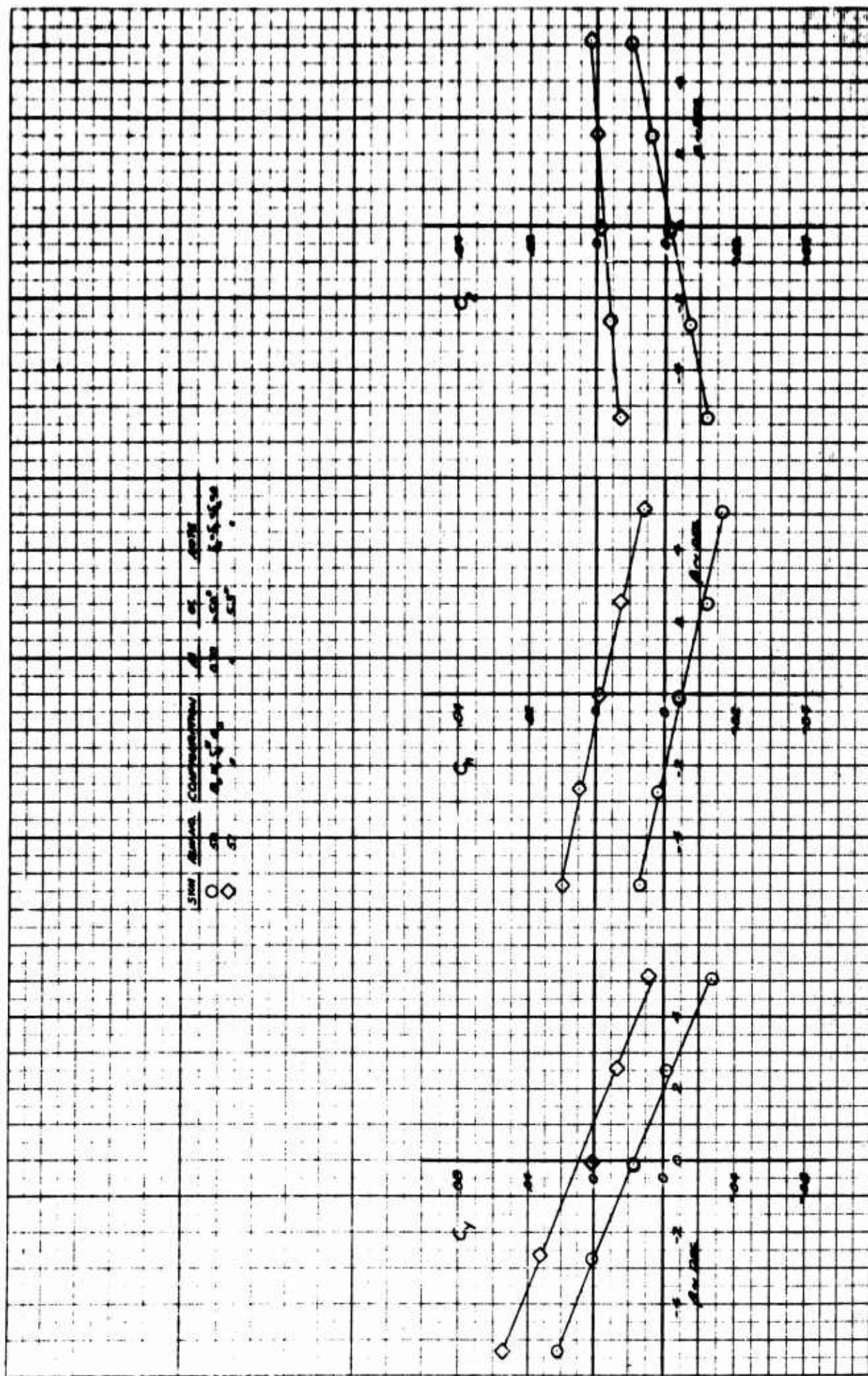


Figure 4.28 Lateral - Directional Characteristics Empennage OM,  $M = 0.70$



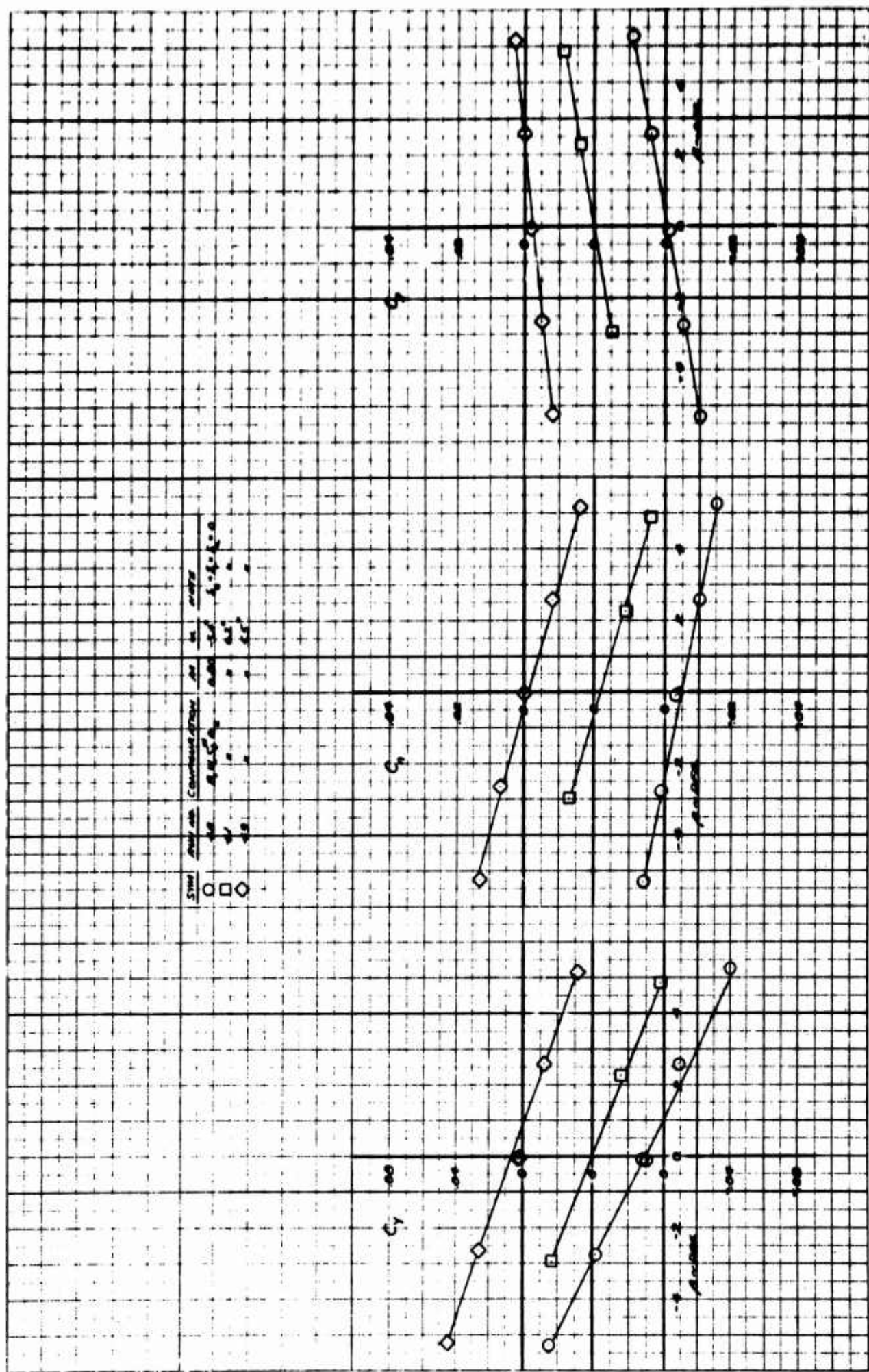


Figure 4.29 Lateral - Directional Characteristics Empennage Off,  $M = 0.80$

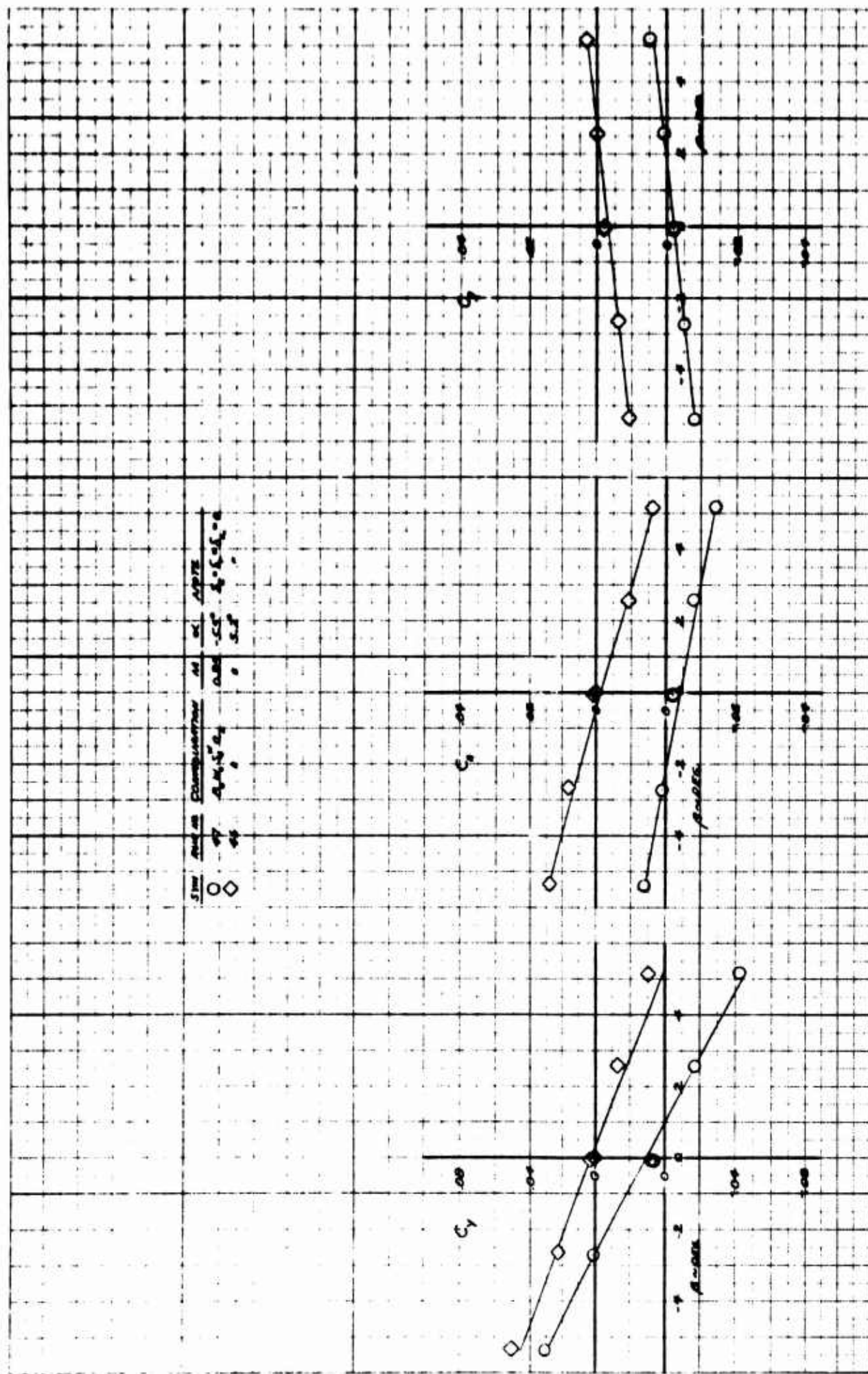


Figure 4.30 Lateral - Directional Characteristics Empennage Off,  $M = 0.85$

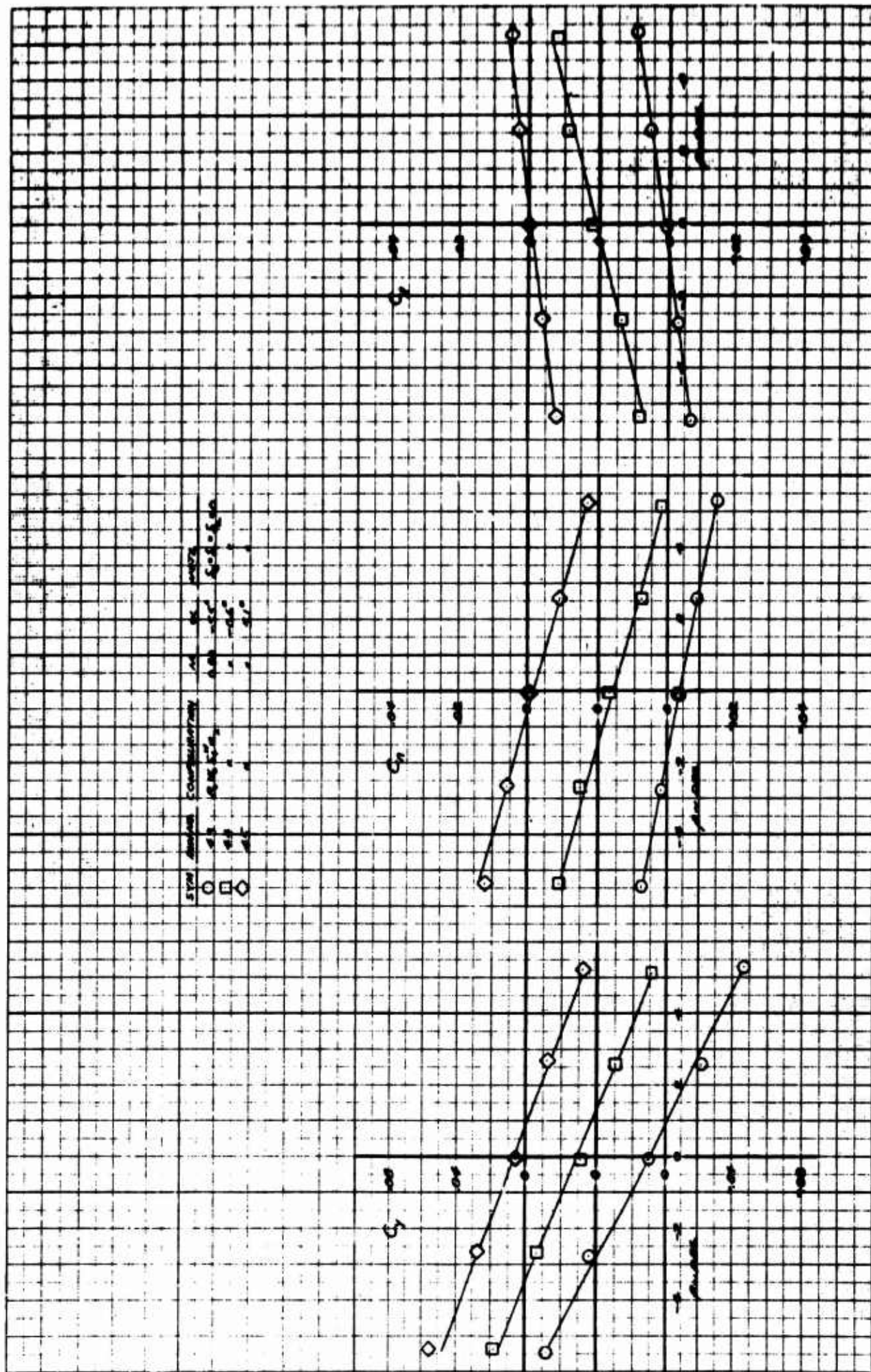


Figure 4.31 Lateral - Directional Characteristics Empirical,  $M = 0.90$



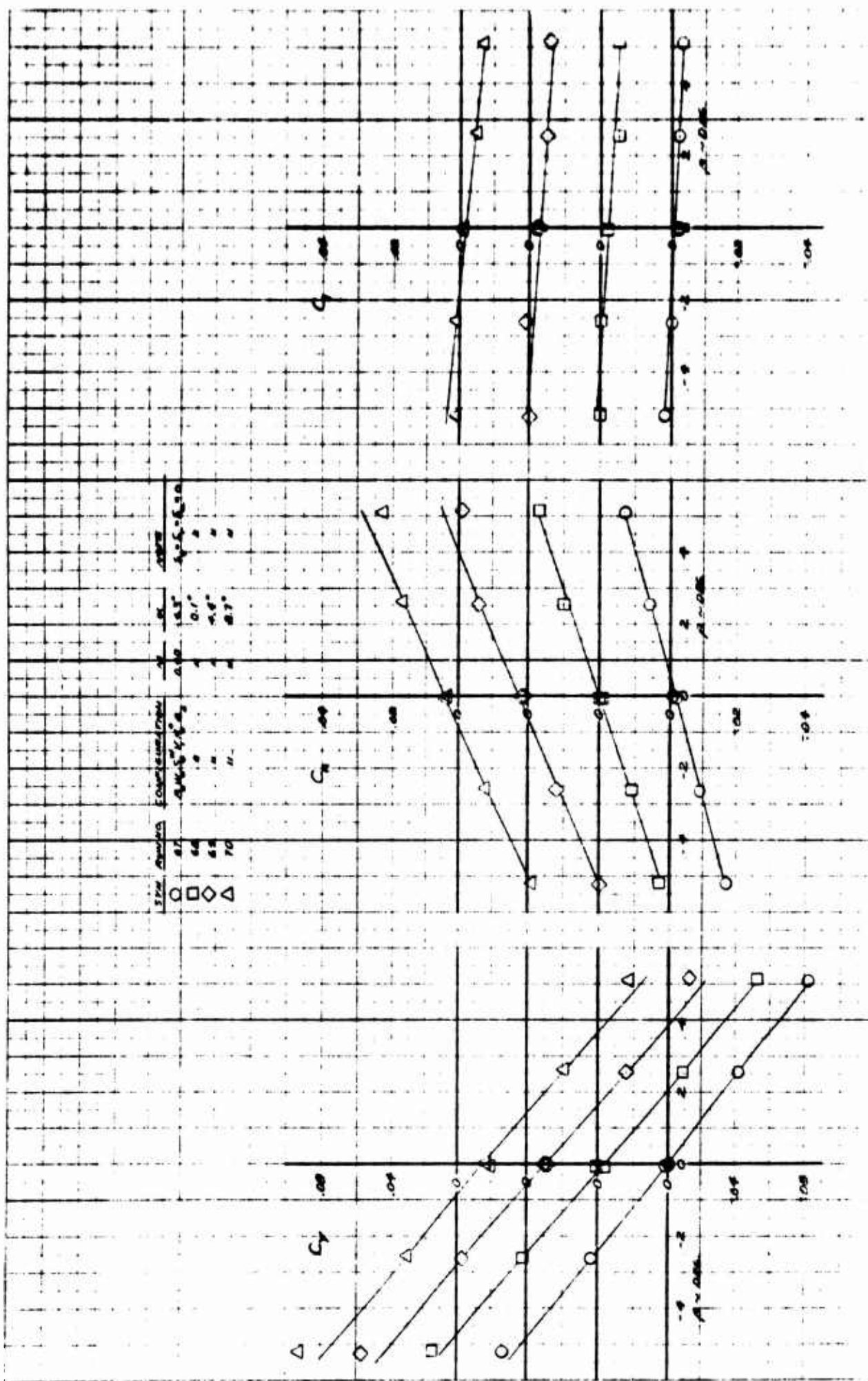


Figure 4.32 Lateral - Directional Characteristics Empennage On.  $M = 0.40$

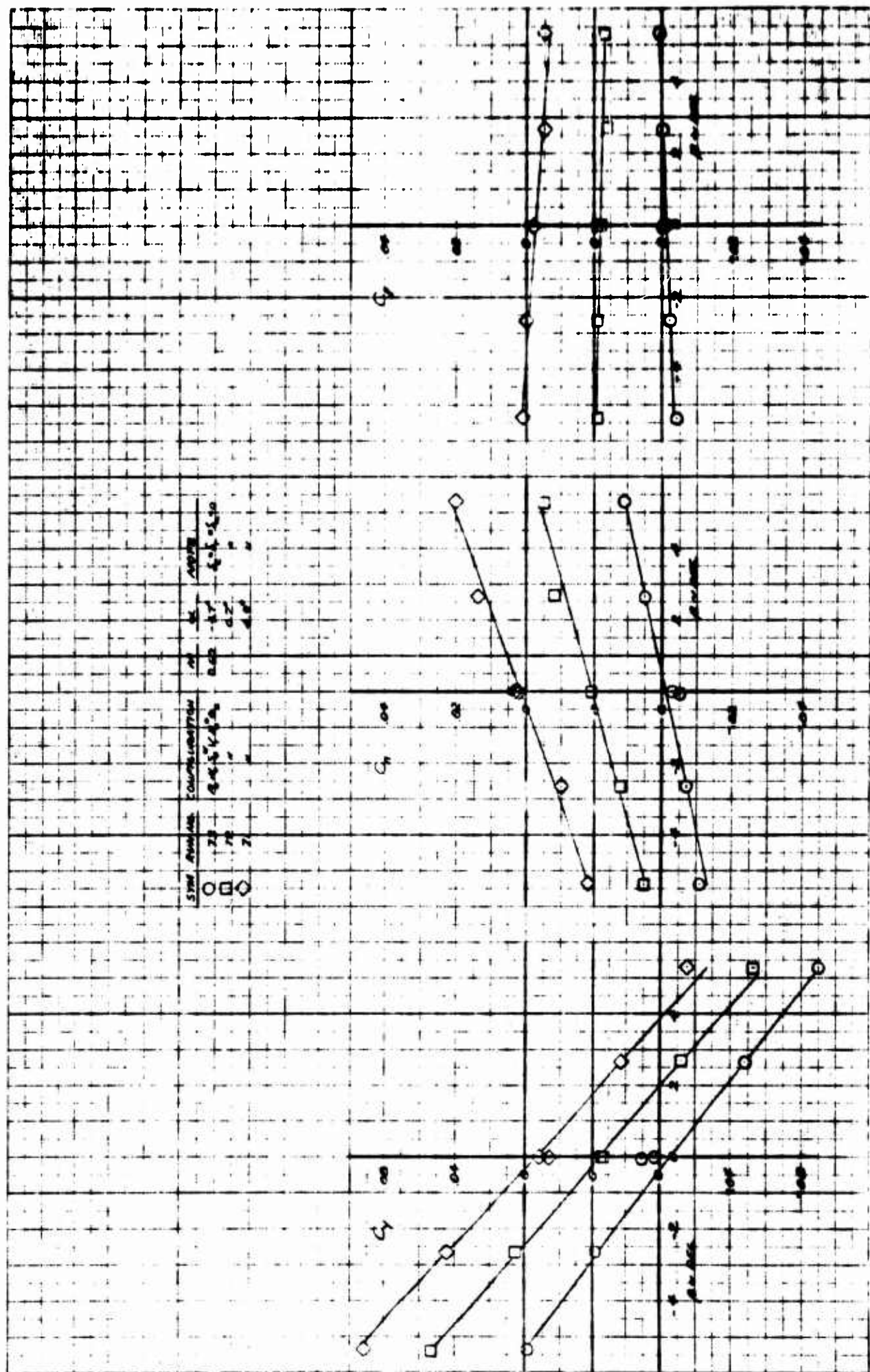


Figure 4.33 Lateral - Directional Characteristics Empennage On,  $M = 0.60$



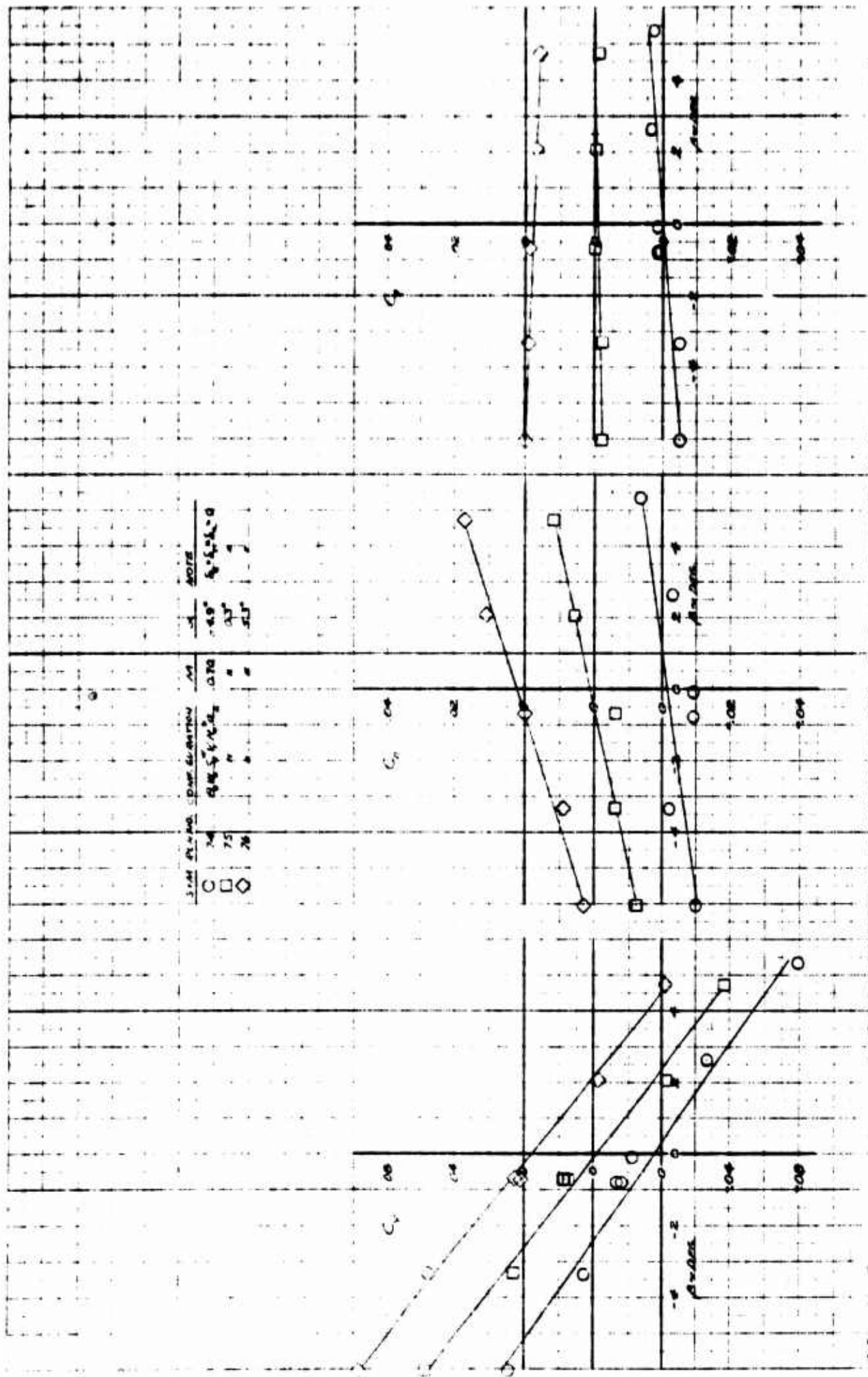


Figure 4.34 Lateral - Directional Characteristics Empennage On,  $M = 0.79$

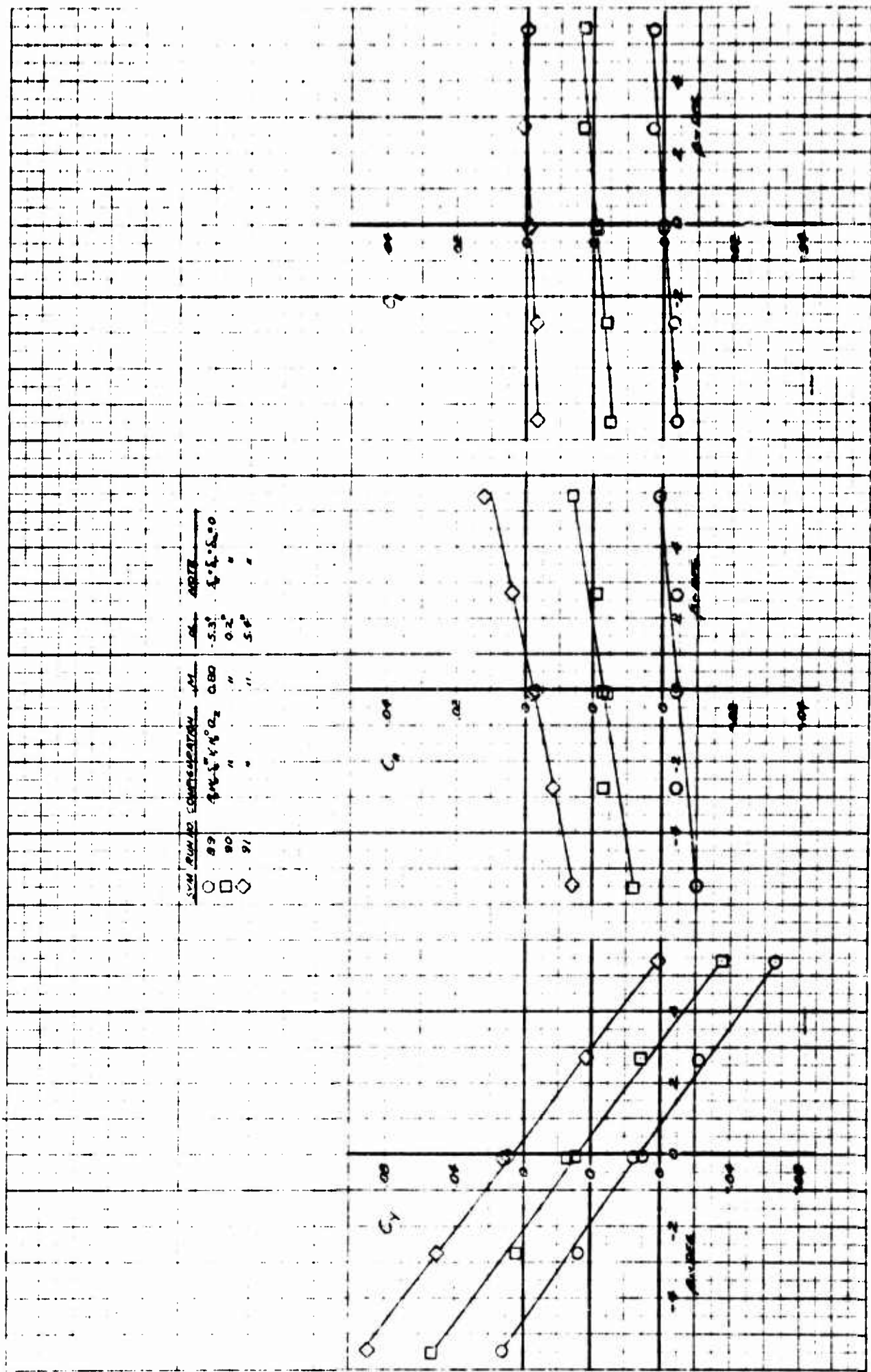


Figure 4.35 Lateral - Directional Characteristics Empennage On,  $M = 0.80$

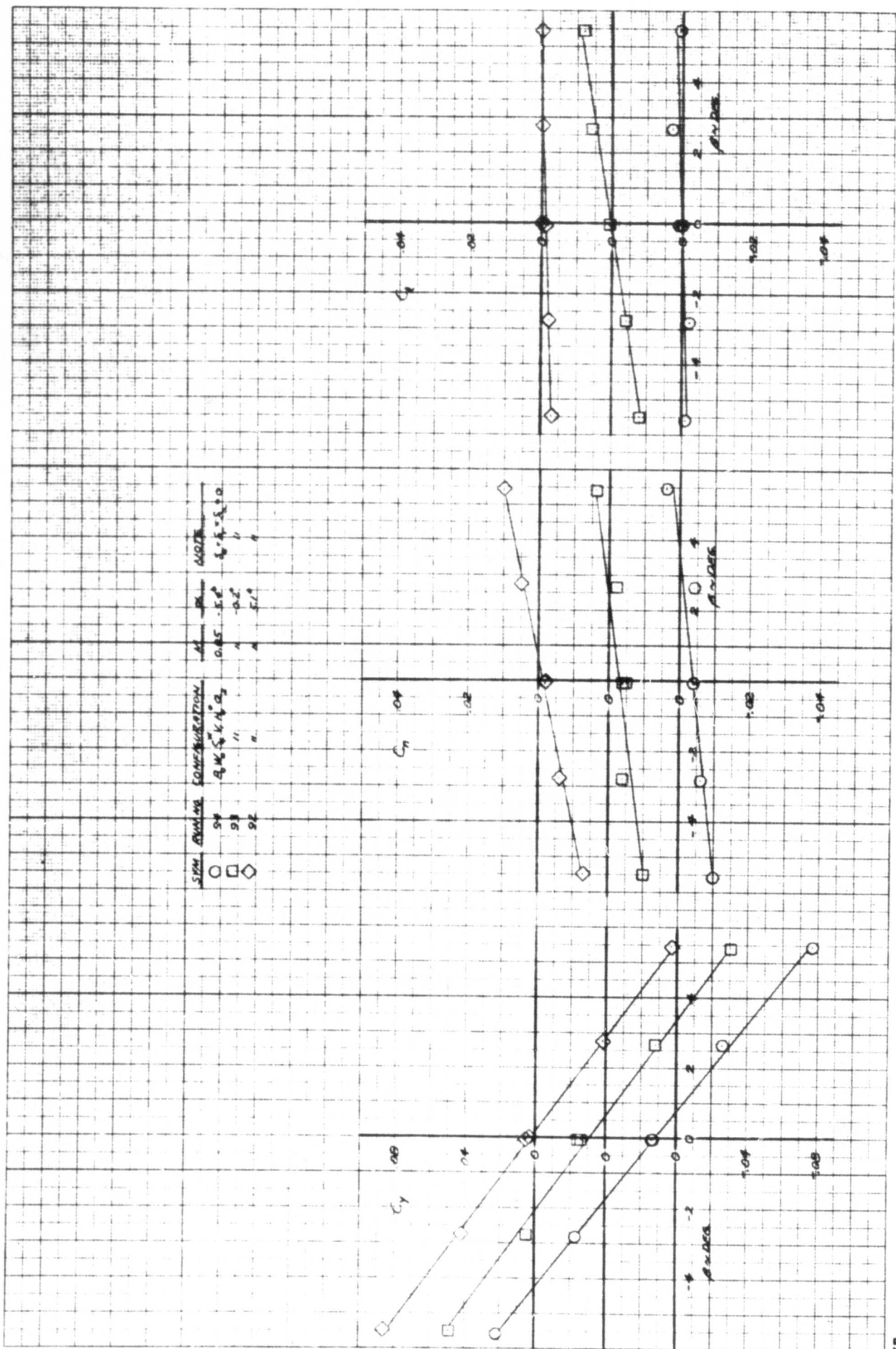


Figure 4.36 Lateral - Directional Characteristics Empennage On,  $M = 0.85$

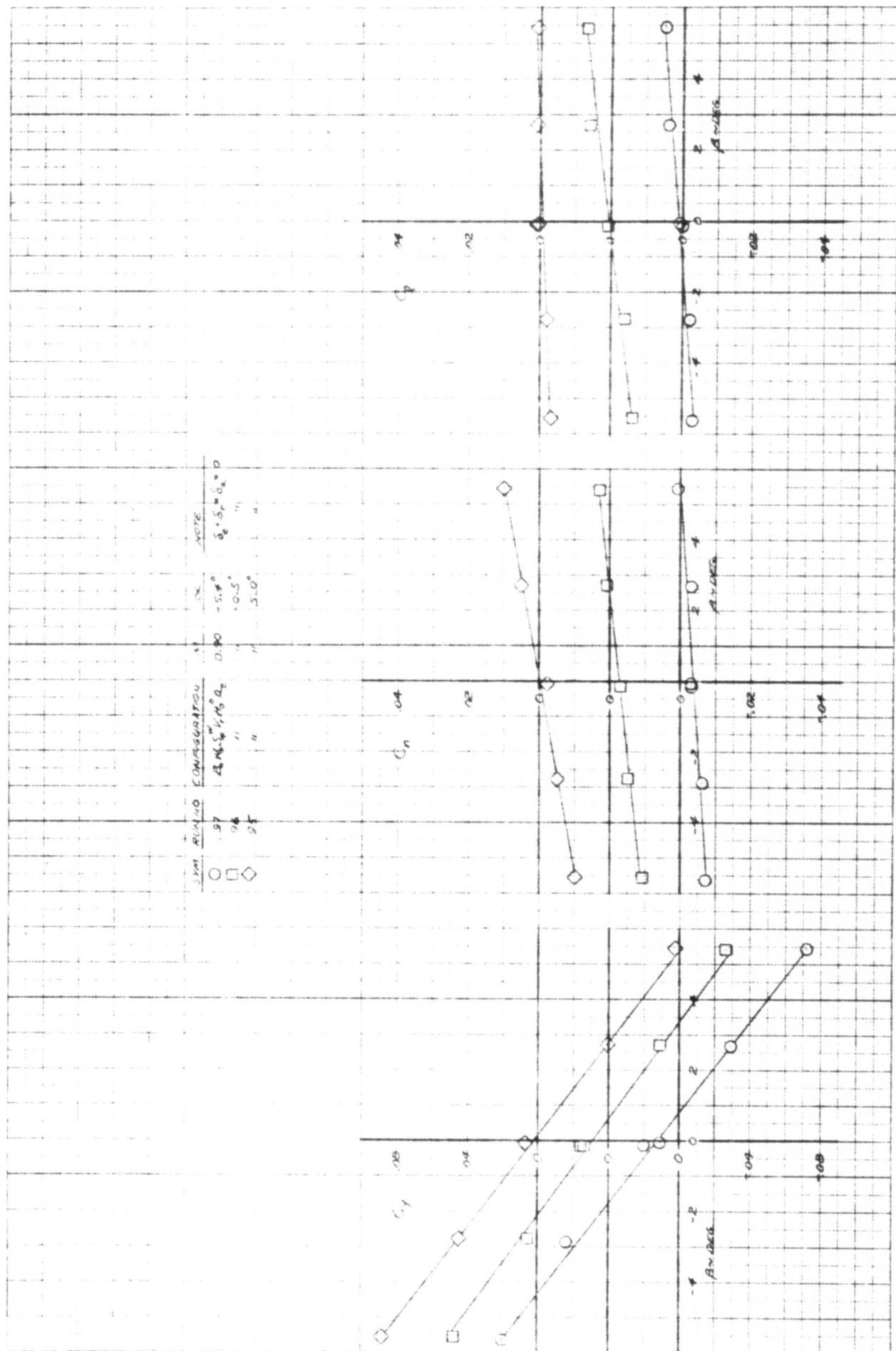


Figure 4.37 Lateral - Directional Characteristics Empennage On,  $M = 0.90$

SYM	ARM NO.	CONFIGURATION	$M$	$\Delta L$	NOTE
41	12	$M_1 \sim \alpha_1$	0.80	$\Delta L$	$\alpha_1 \sim \alpha_2 \sim \alpha_3 = 0$
52	12	$M_1 \sim \alpha_1$	"	"	"

□ ○

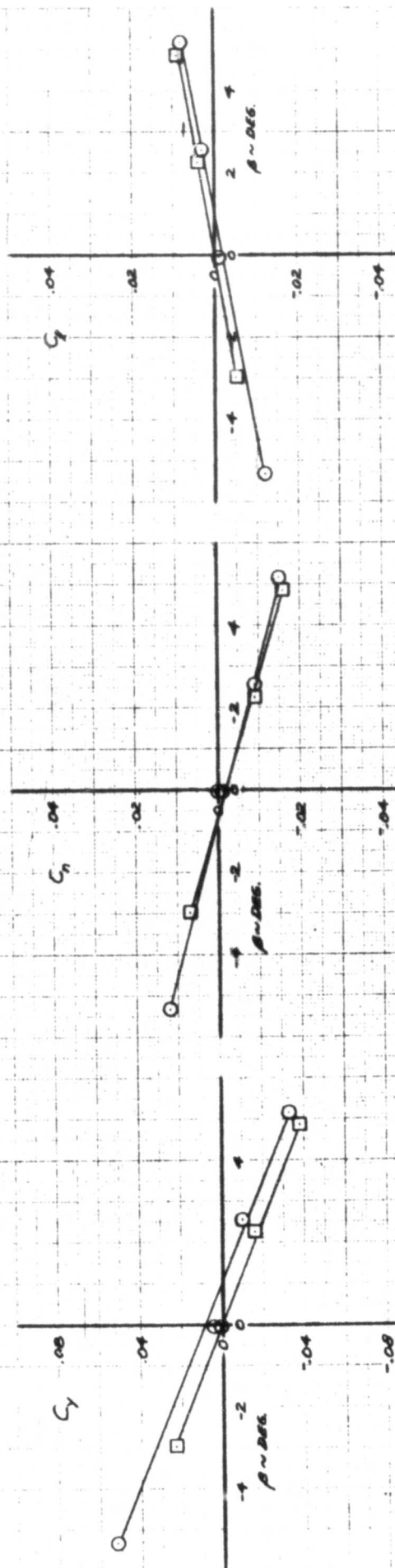


Figure 4.38 Effect of Fan Struts on Lateral - Directional Characteristics Empennage Off,  $M = 0.80$



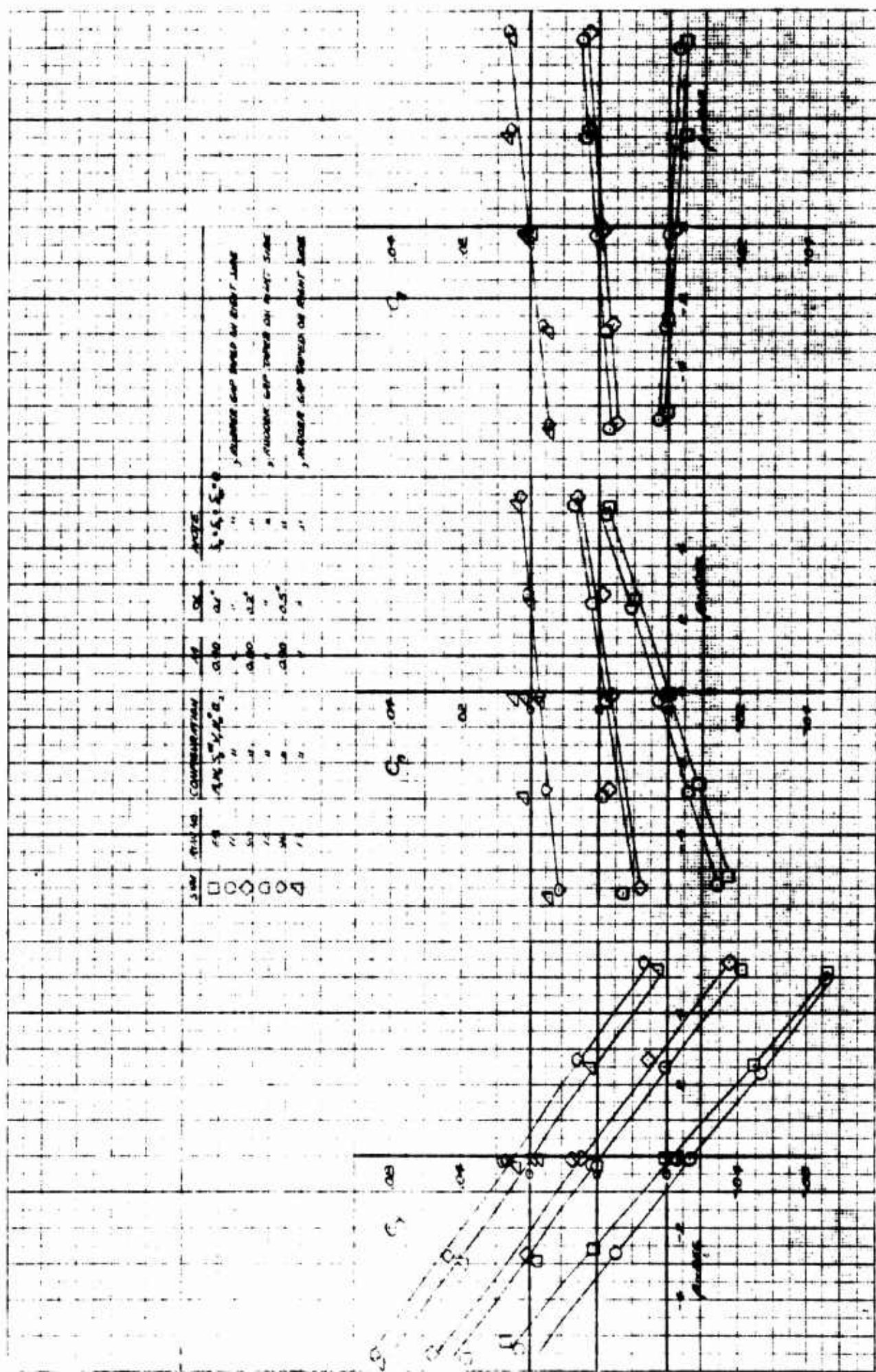
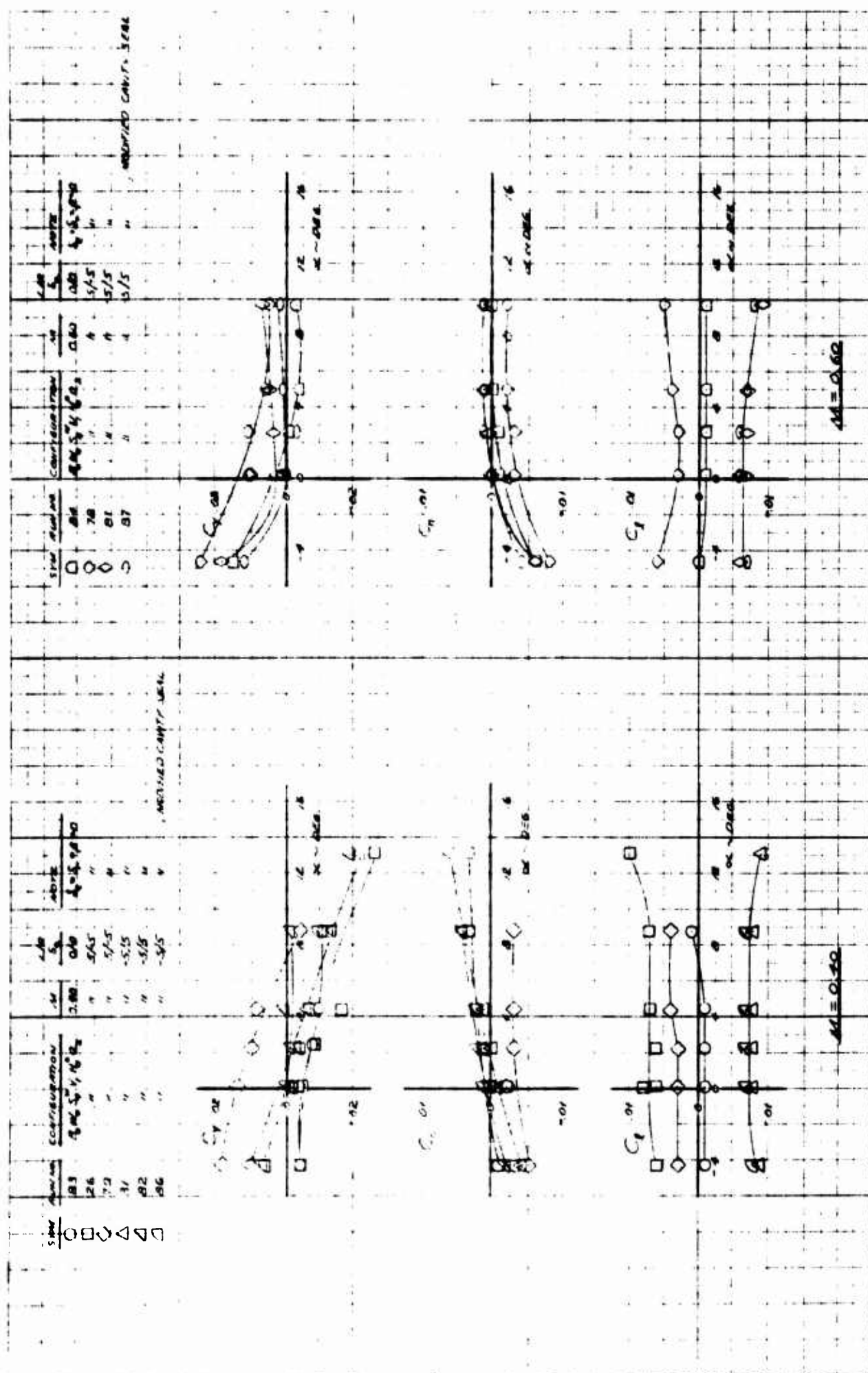


Figure 4.39 Wind Tunnel Data Repeatability in Sideslip, Empennage On, M = 0.40, 0.80, 0.90





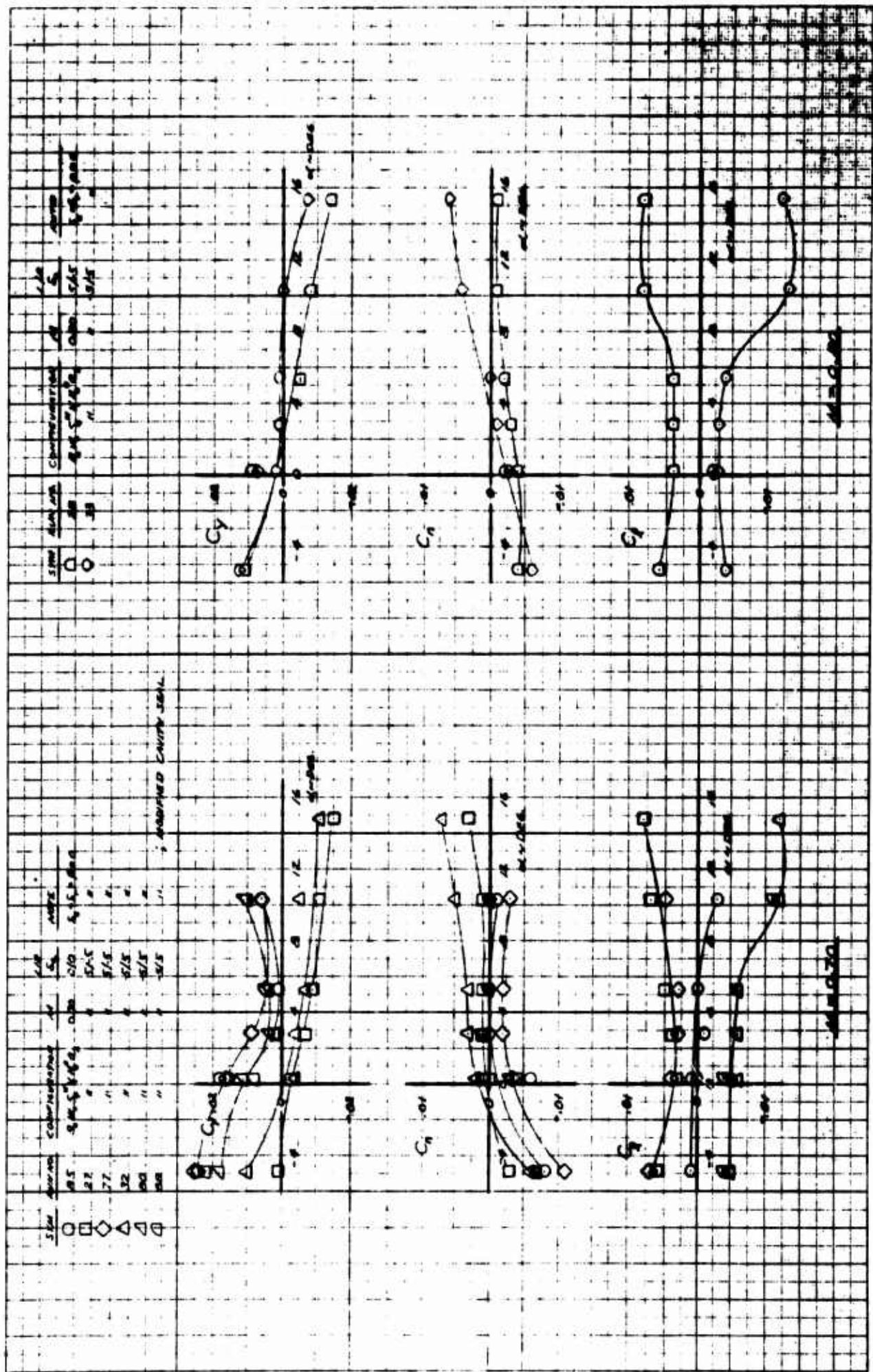


Figure 4.41 Alleron Effectiveness in Pitch Empennage On,  $M = 0.70, 0.80$

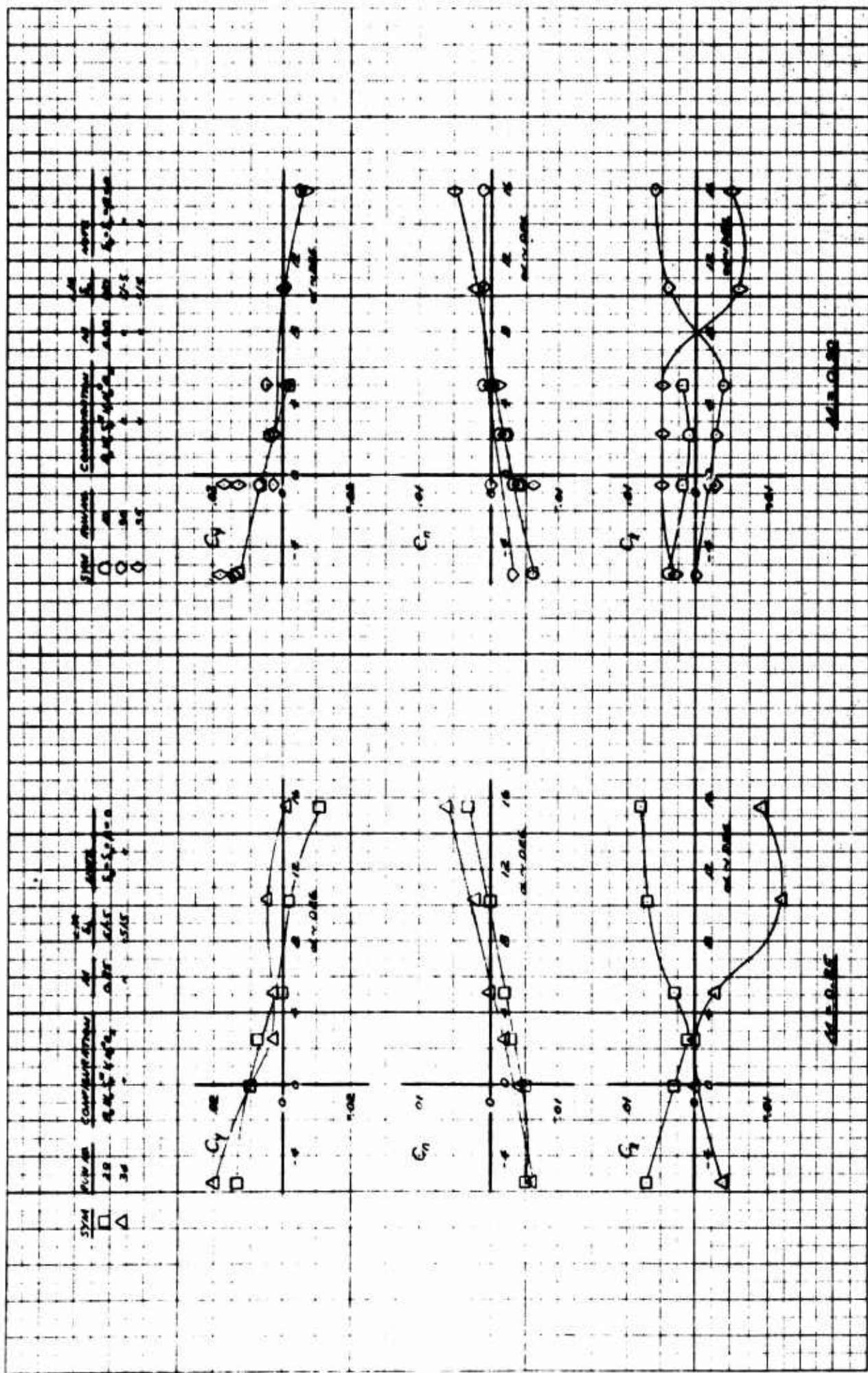
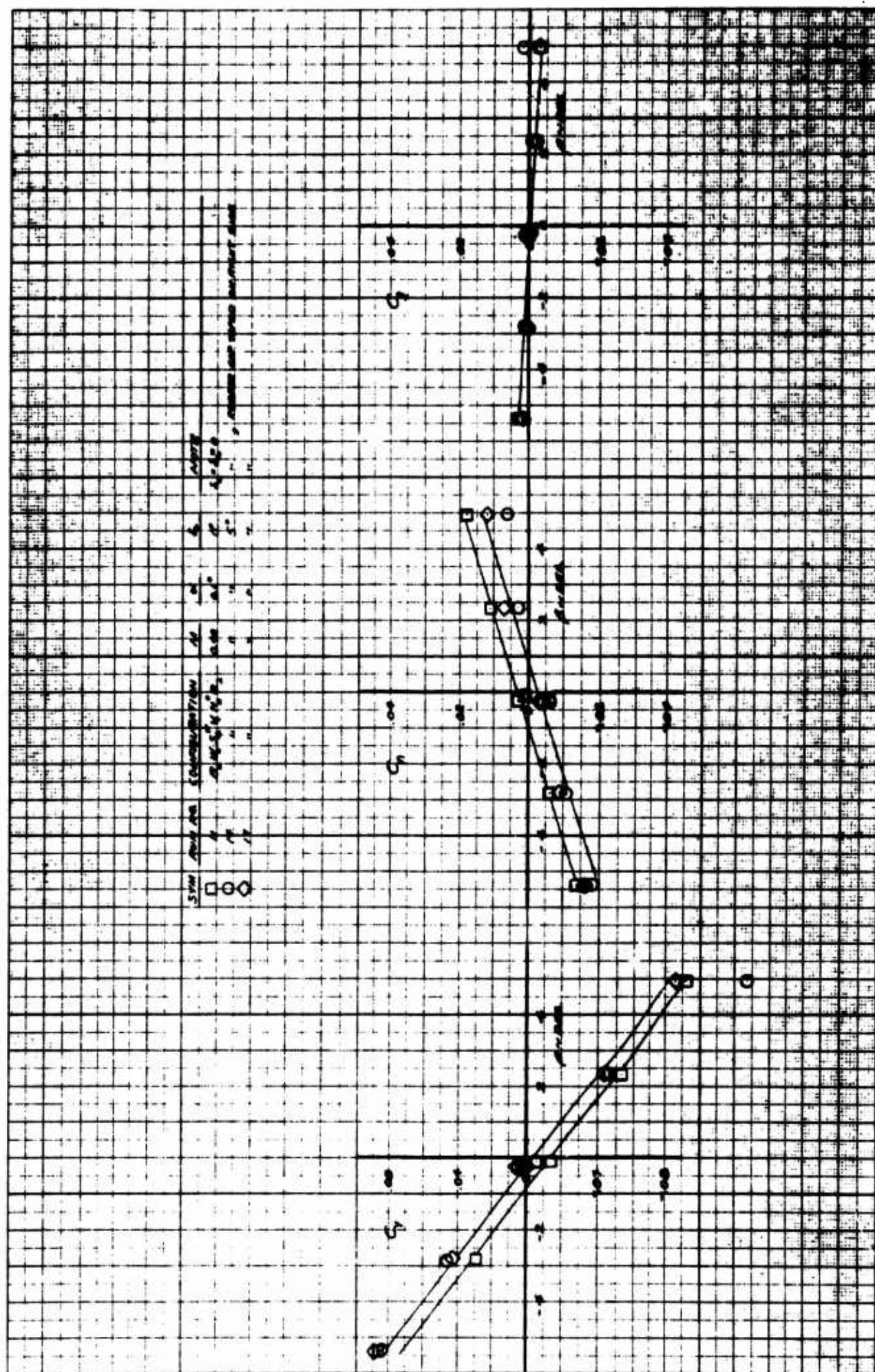


Figure 4.42 Aileron Effectiveness in Pitch Empennage On,  $M = 0.85, 0.90$





**Figure 4.43** Rubber Effectiveness in Sideslip Emplacement On,  $M = 0.40$

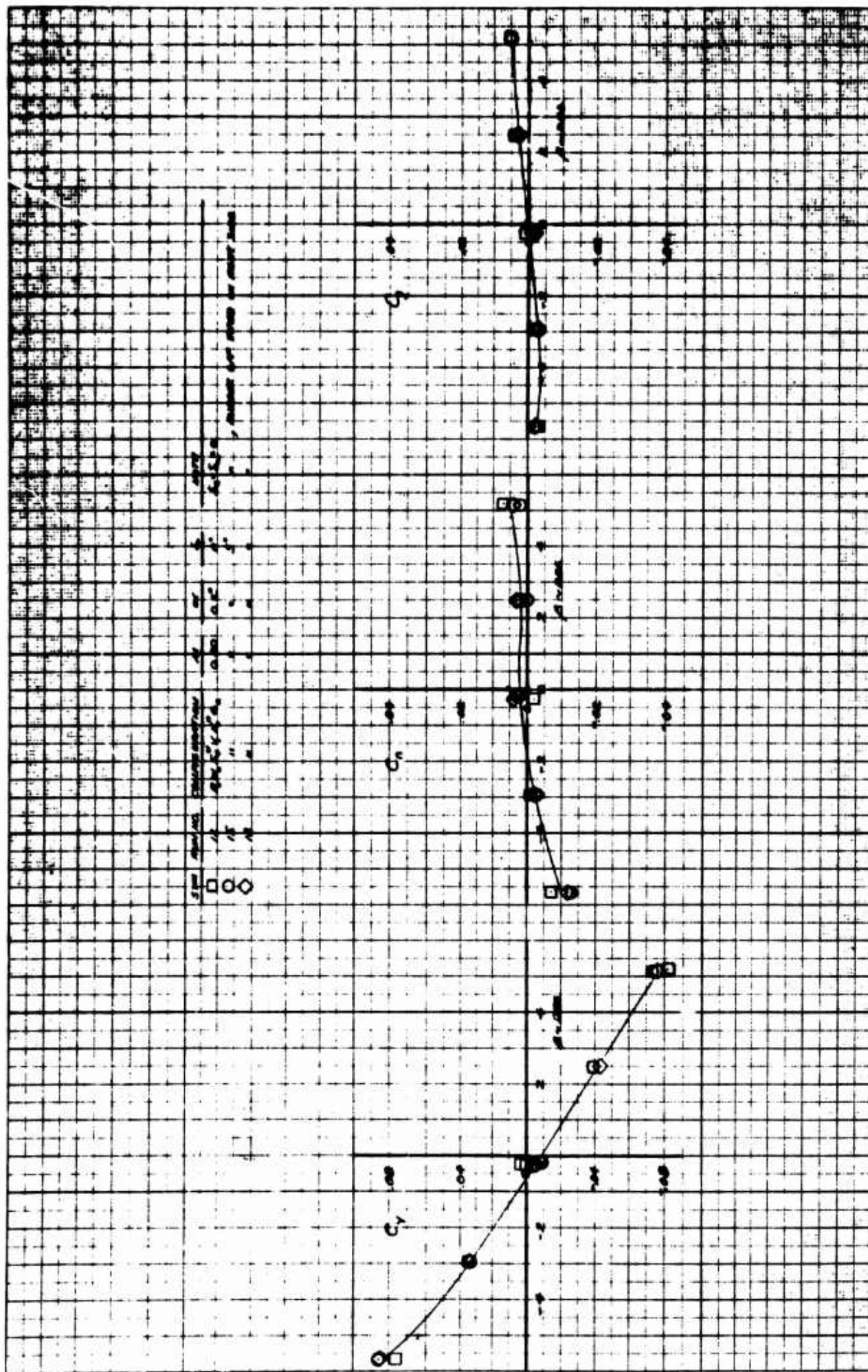


Figure 4.44 Rudder Effectiveness in Sideslip Empennage On,  $M = 0.80$



SYM	PLAN NO.	CONTOUR	N	CK	$\delta_p$	ADP/R
$\square$	13	$\frac{1}{2} \sqrt{N} \frac{1}{\sqrt{1+\delta_p^2}}$	0.90	0.5"	0"	$\frac{1}{2} \sqrt{1.0}$
$\circ$	14	$\frac{1}{2} \sqrt{N} \frac{1}{\sqrt{1+\delta_p^2}}$	1	1	5"	$\frac{1}{2} \sqrt{1.0}$
$\diamond$	15	$\frac{1}{2} \sqrt{N} \frac{1}{\sqrt{1+\delta_p^2}}$	1	1	1	$\frac{1}{2} \sqrt{1.0}$

RUDDER CAPABILITY ON FIRST TRIAL

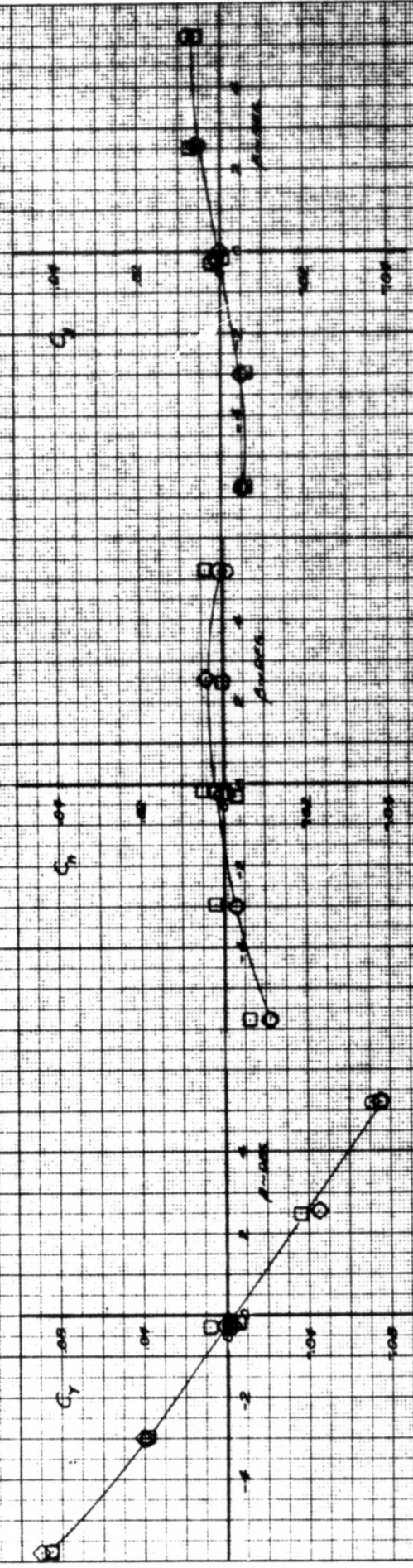
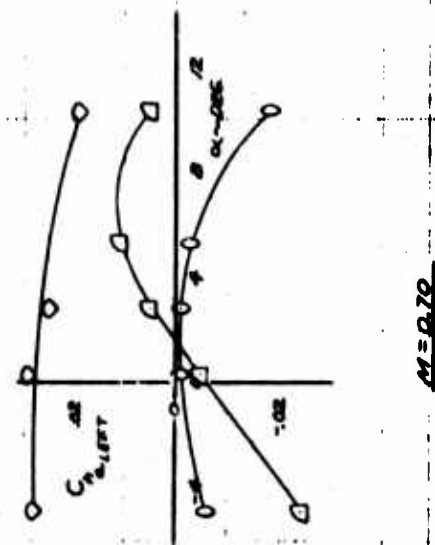


Figure 4.45 Rudder Effectiveness in Sideslip Empennage On,  $M = 0.90$



**Figure 4.46 Effect of Aileron Deflection and Angle of Attack On, Left Aileron Hinge Moment Coefficient, Empennage On,  $M = 0.40$ ,  $0.60$ ,  $0.70$**

SIM	REMARK	CONFIGURATION	M	$\frac{C_L}{C_{L0}}$	NOTE
□	A2	$3/4 C_L \frac{1}{2} C_L \frac{1}{2} C_L$	0.40	"	$\frac{C_L}{C_{L0}} = 0.40$
△	A6	"	"	"	"
□	A1	"	0.60	"	"
△	A7	"	"	"	"
□	A0	"	0.80	"	"
△	A8	"	"	"	"

MODIFIED CAVITY SEAL

MODIFIED CAVITY SEAL

MODIFIED CAVITY SEAL

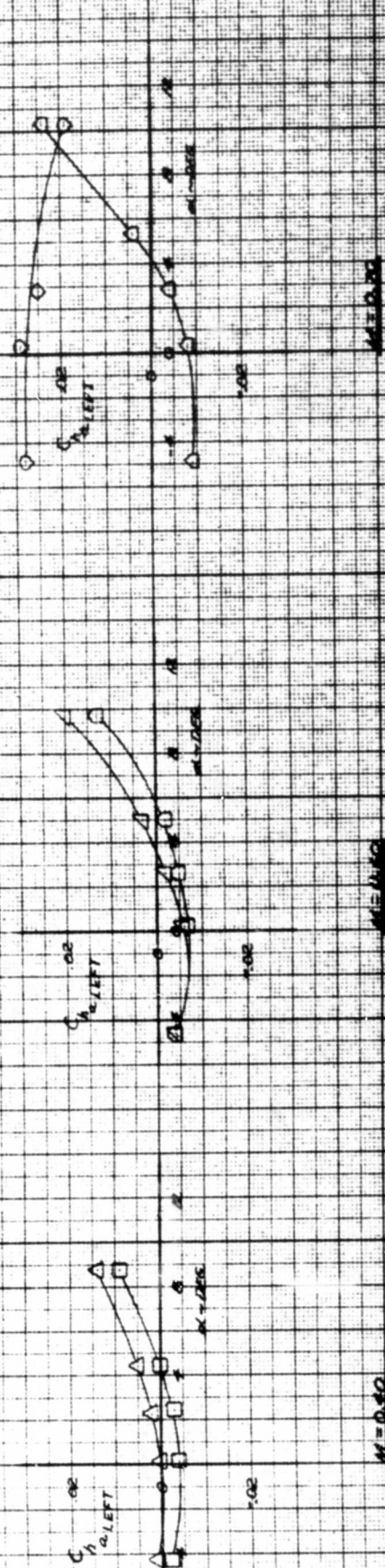


Figure 4.47 Effect of Aileron Cavity Seal Configuration On, Left Aileron Hinge Moment Coefficient, Empennage On,  $M = 0.40, 0.60, 0.80$



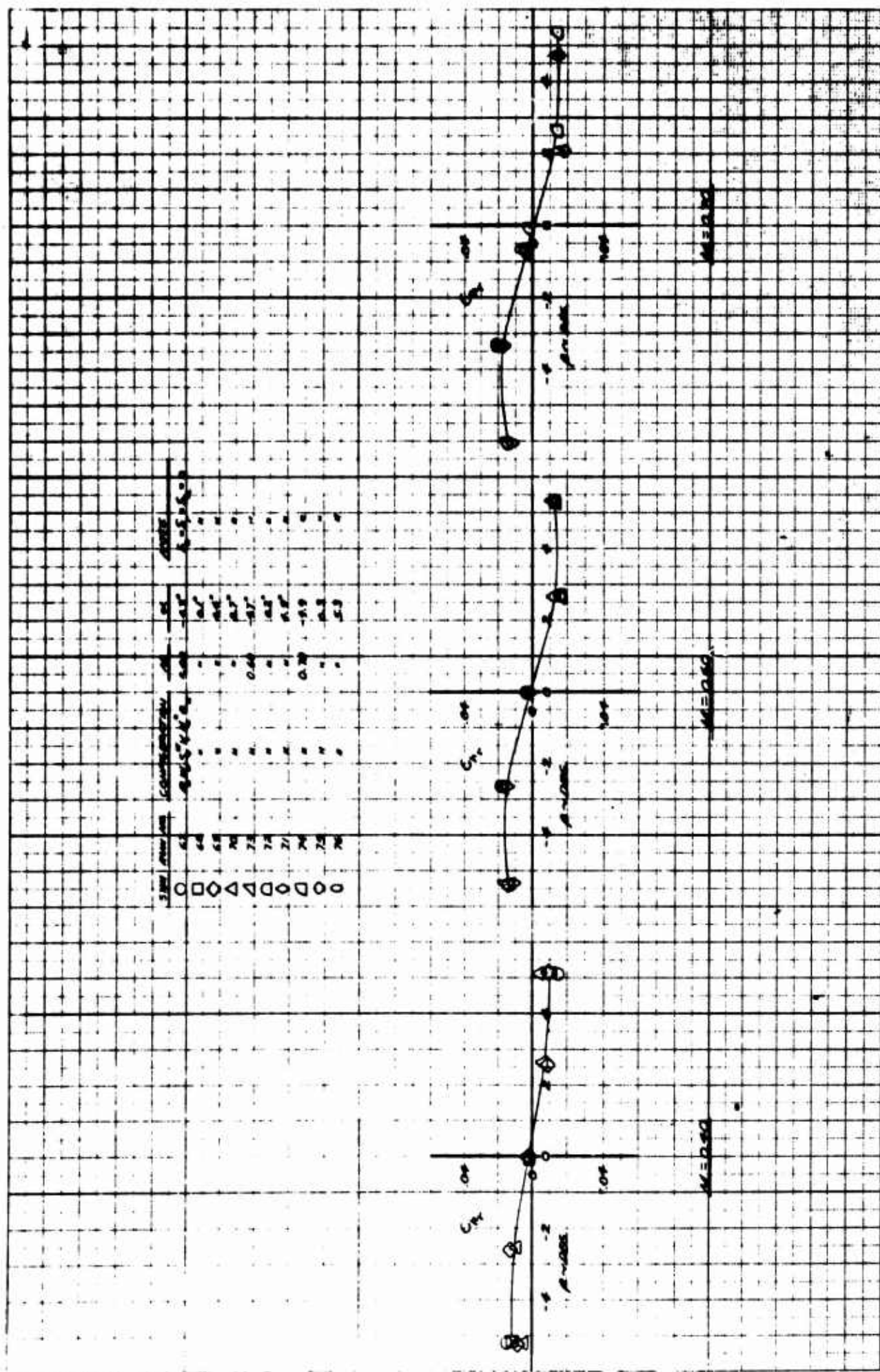


Figure 4.48 Effect of Sideslip Angle and Angle of Attack On, Rudder Hinge Moment Coefficient, Empennage On,  $M = 0.40, 0.60, 0.70$

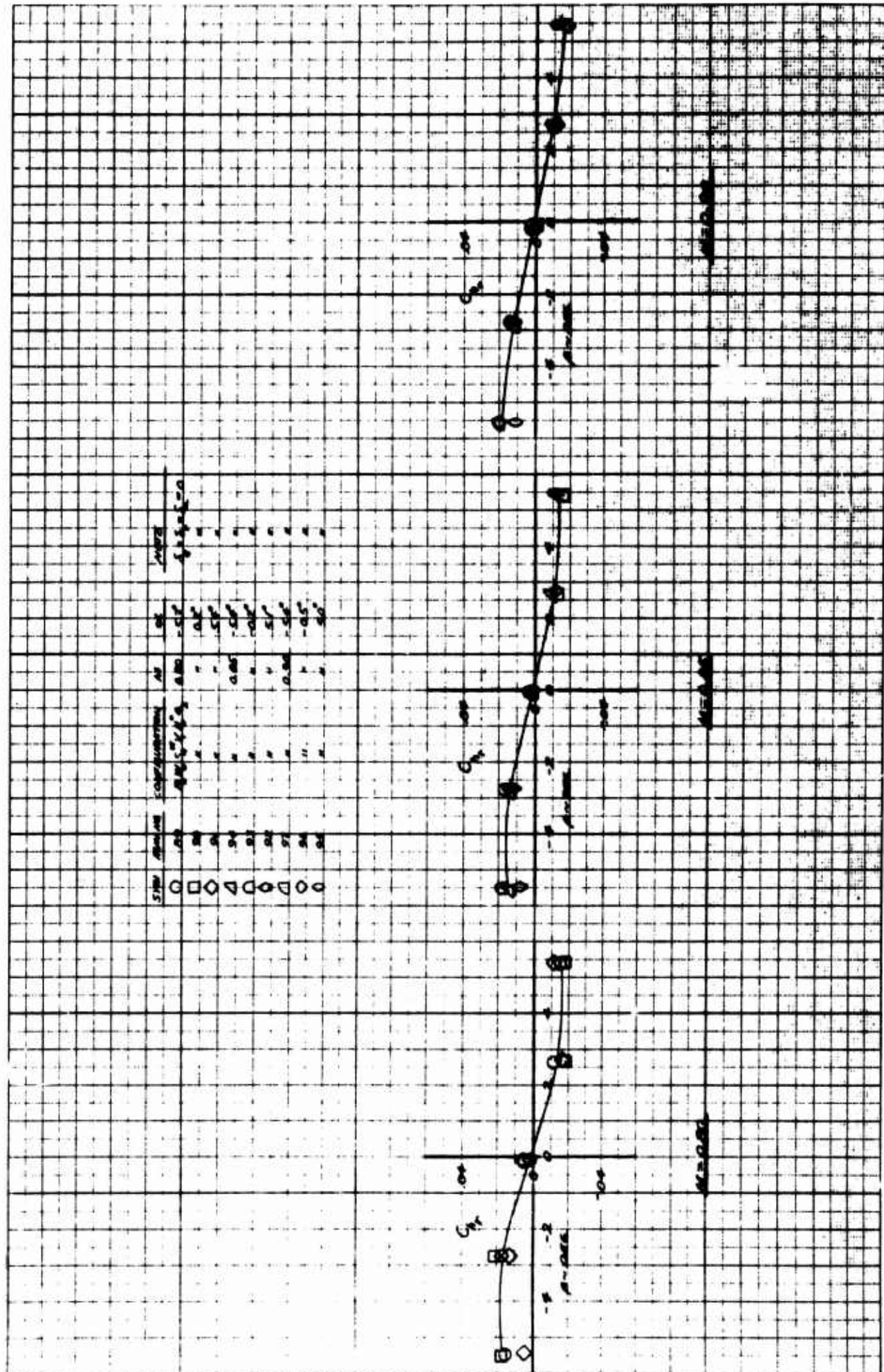


Figure 4.49 Effect of Sideslip Angle and Angle of Attack on, Rudder Hinge Moment Coefficient, Empennage On,  $M = 0.80, 0.85, 0.90$



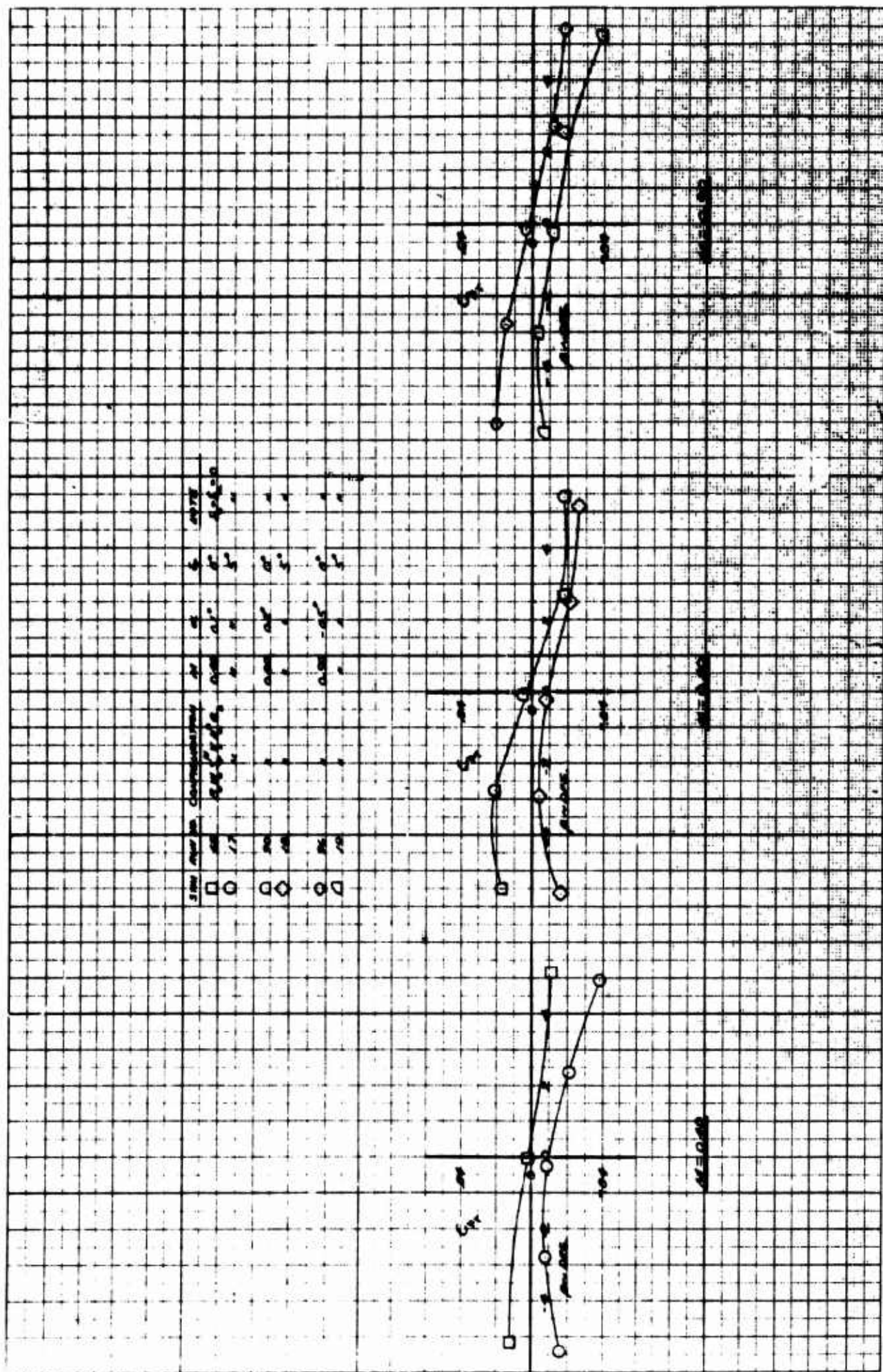


Figure 4.50 Effect of Rudder Deflection on Rudder Hinge Moment Coefficient In Sideslip, Empennage On,  $M = 0.40, 0.80, 0.90$

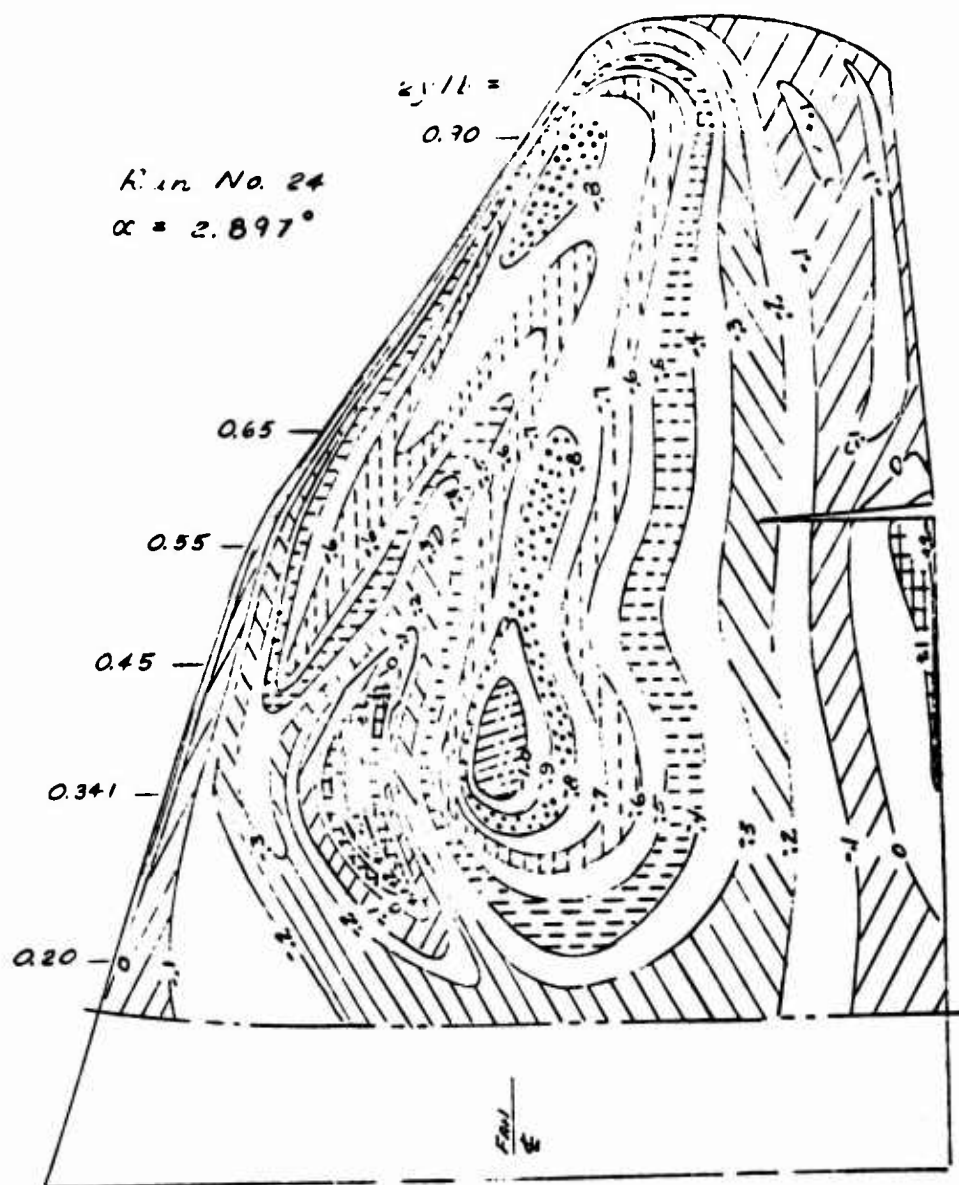
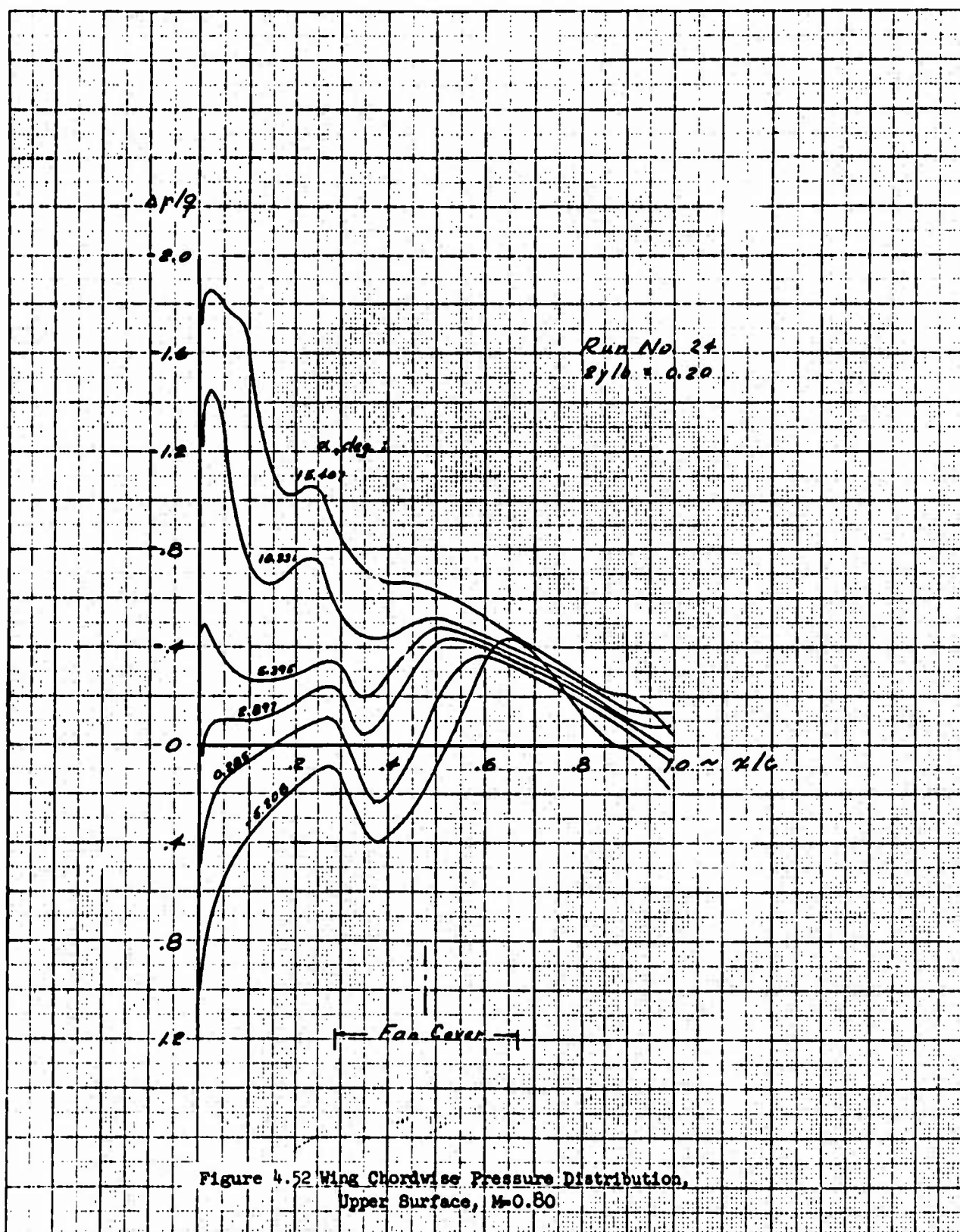
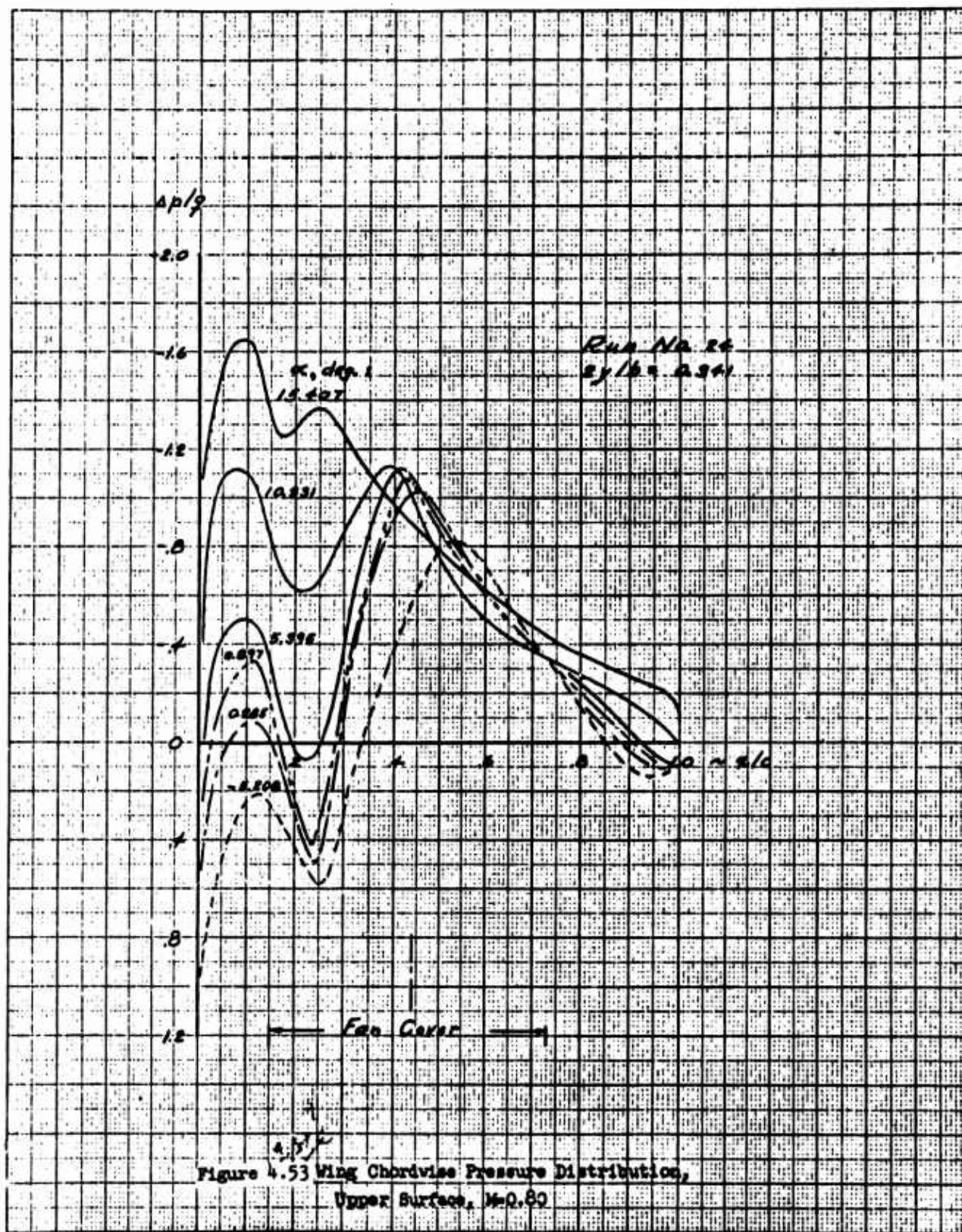


Figure 4.21 Wing Pressure Contour,  
 Upper Surface,  $M = 0.80$









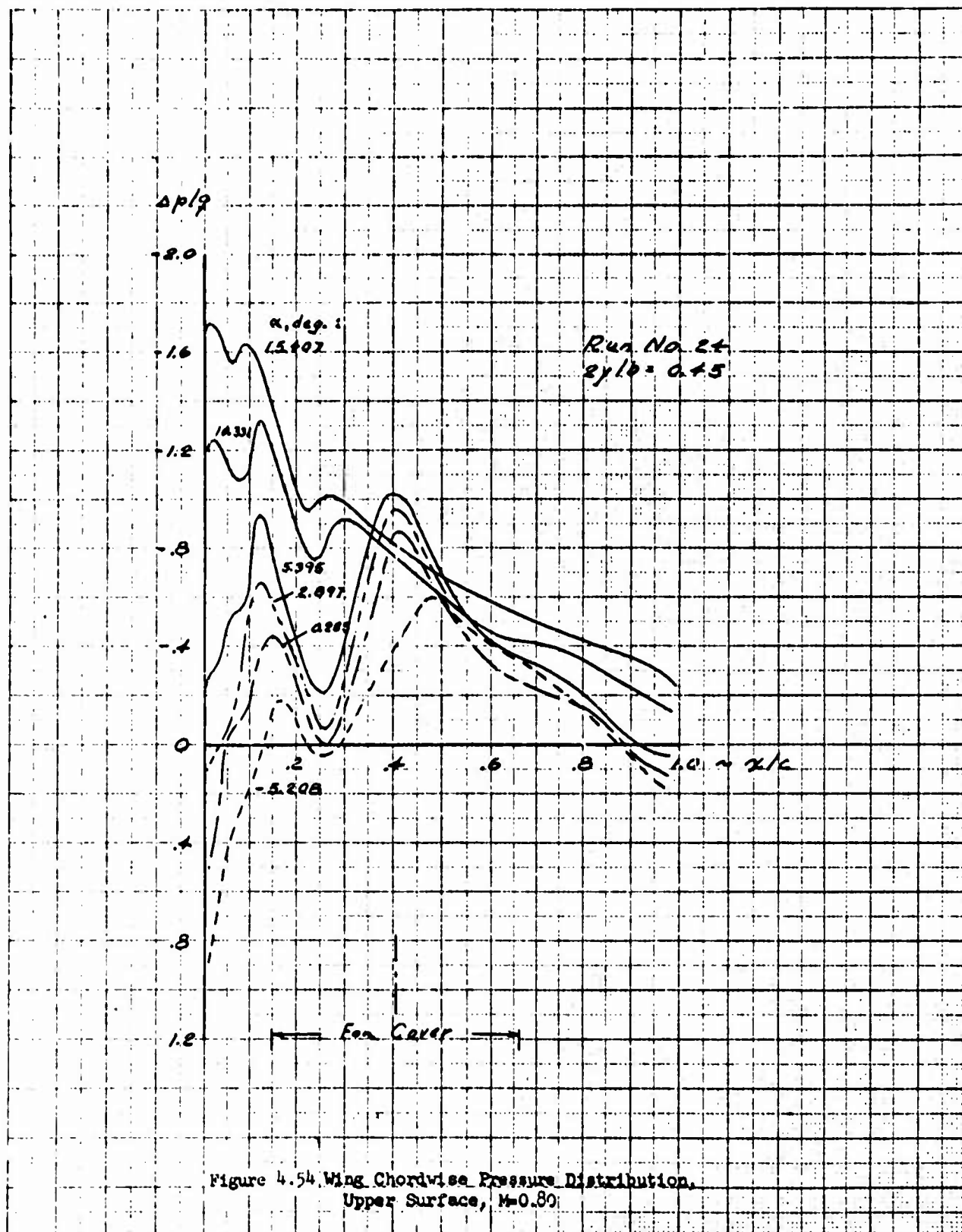
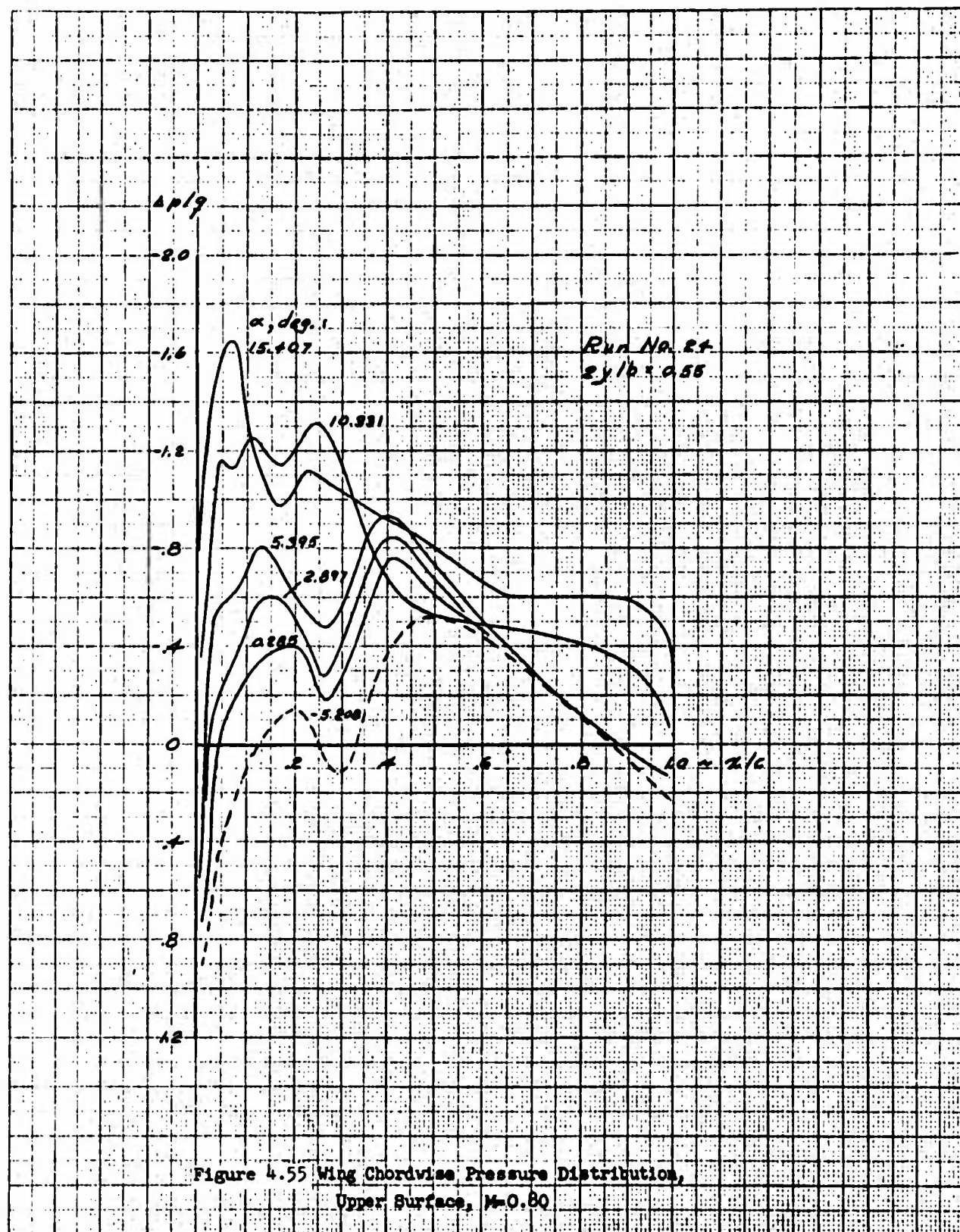
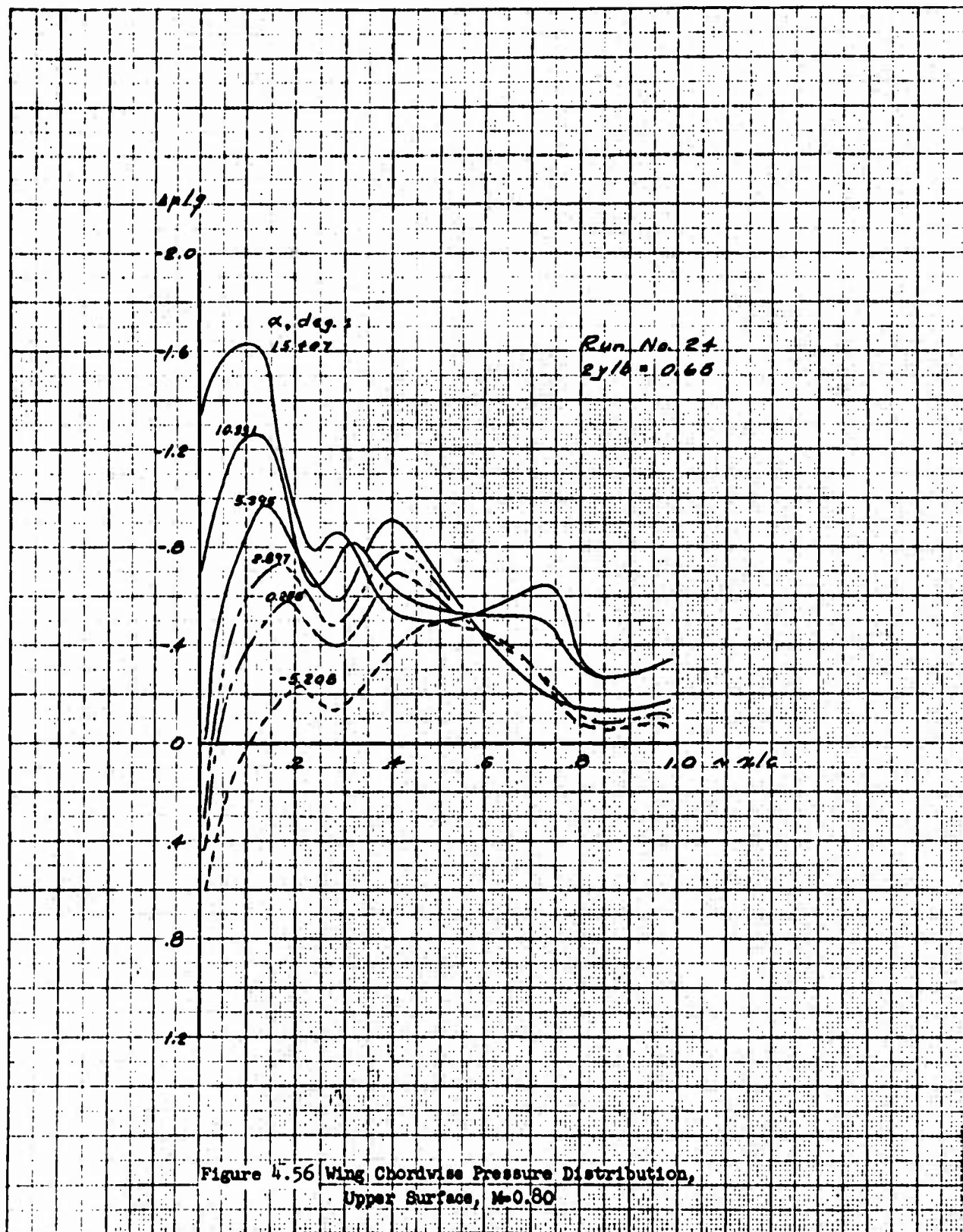
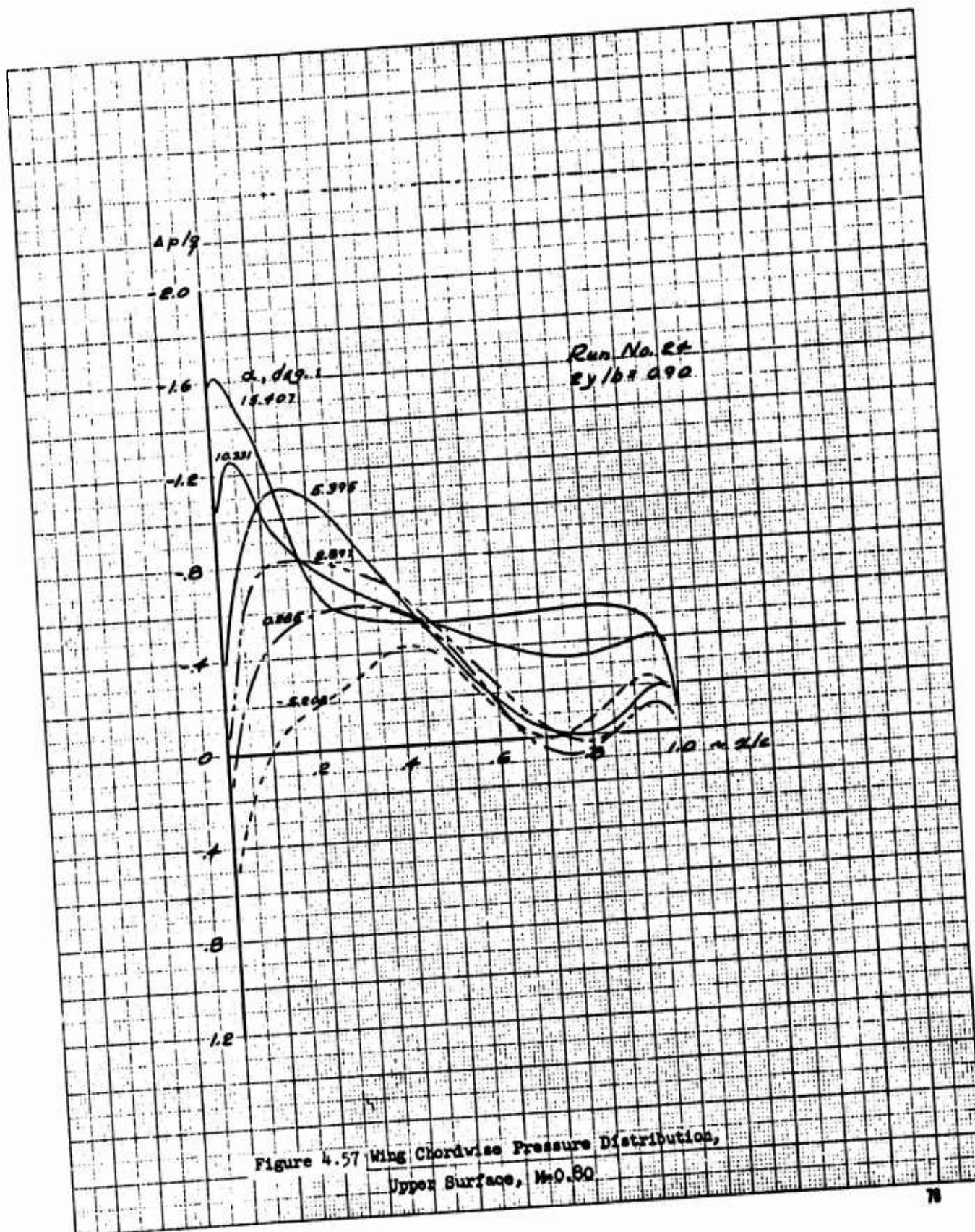


Figure 4.54. Wing Chordwise Pressure Distribution, Upper Surface,  $M=0.80$ .





8



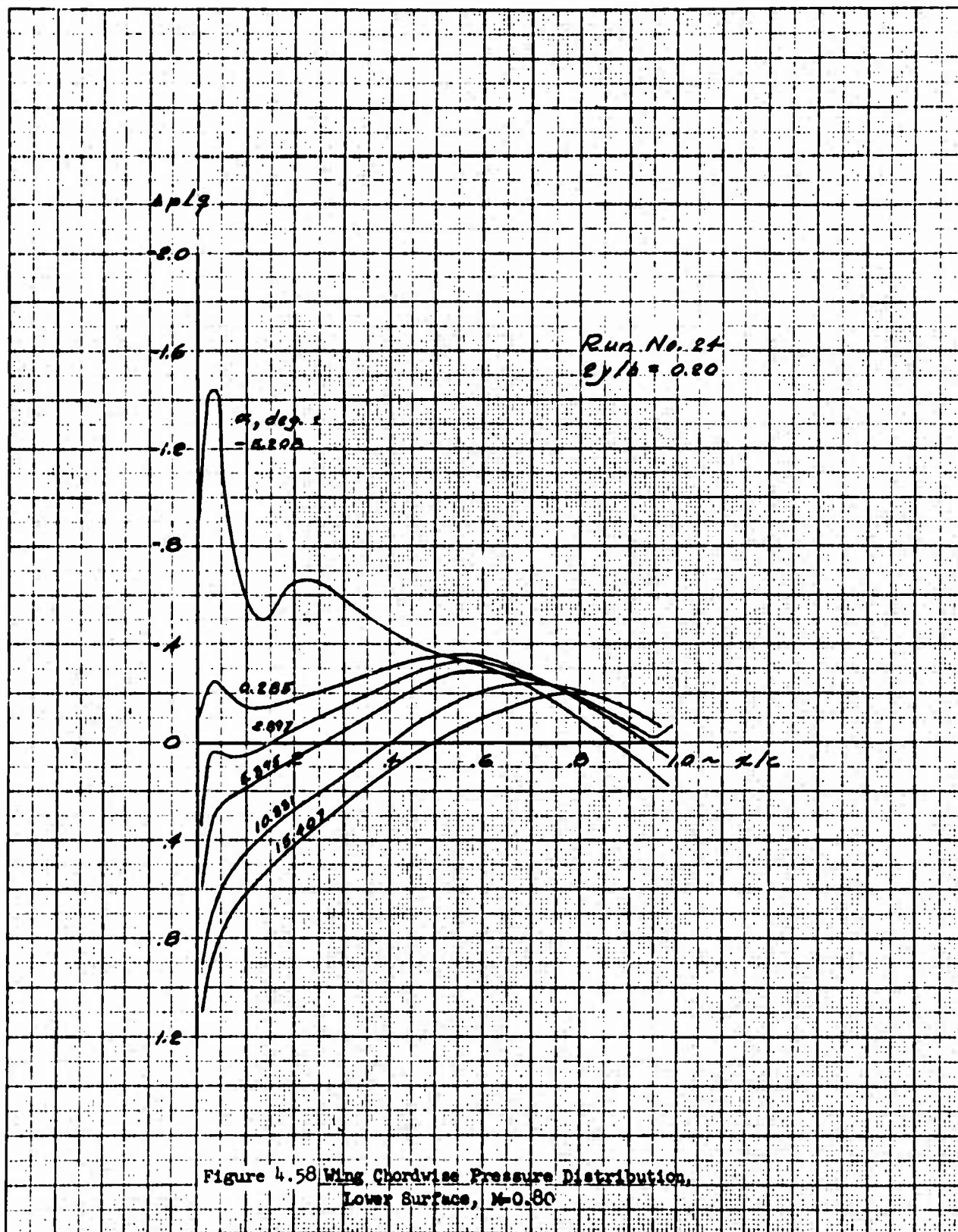
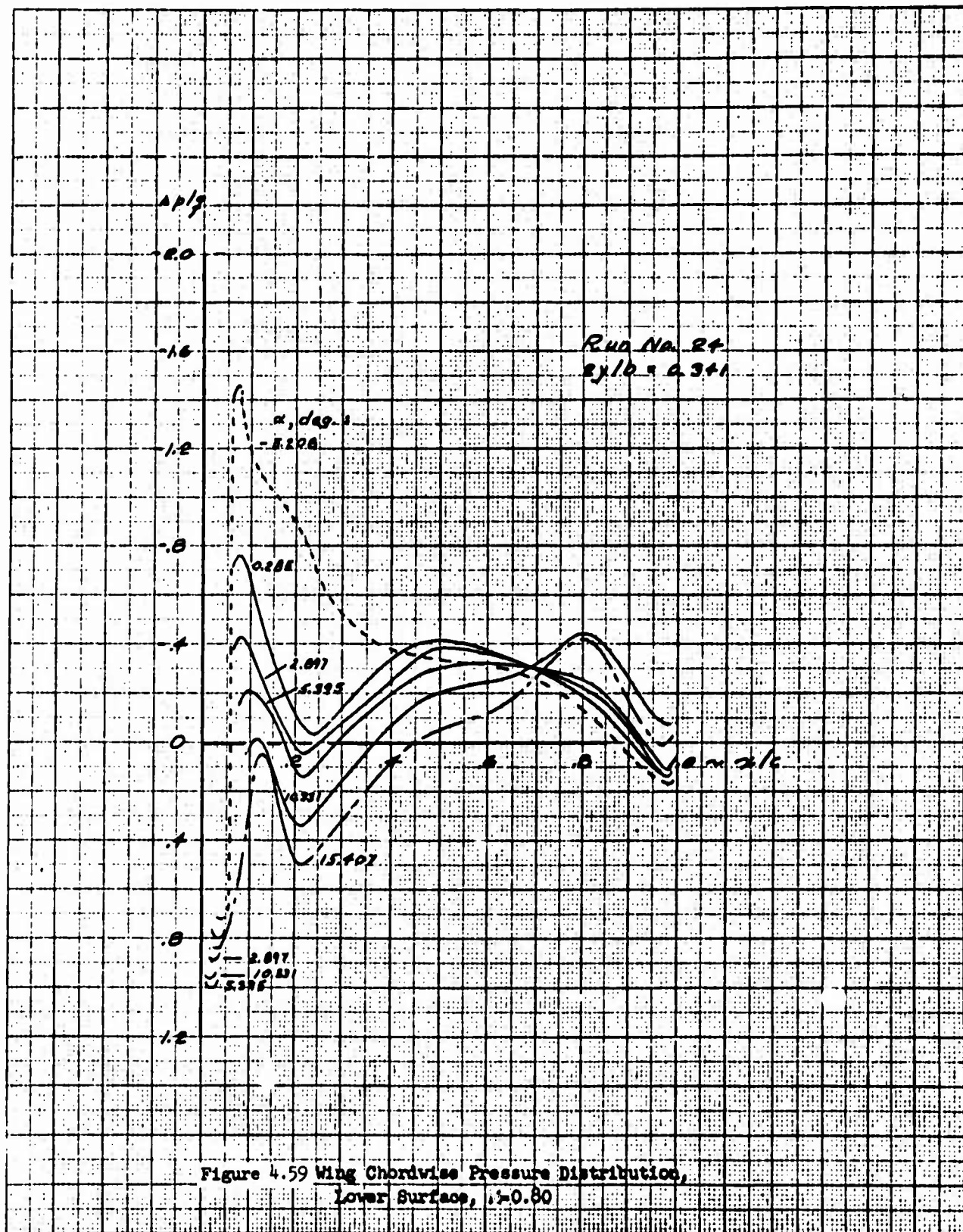
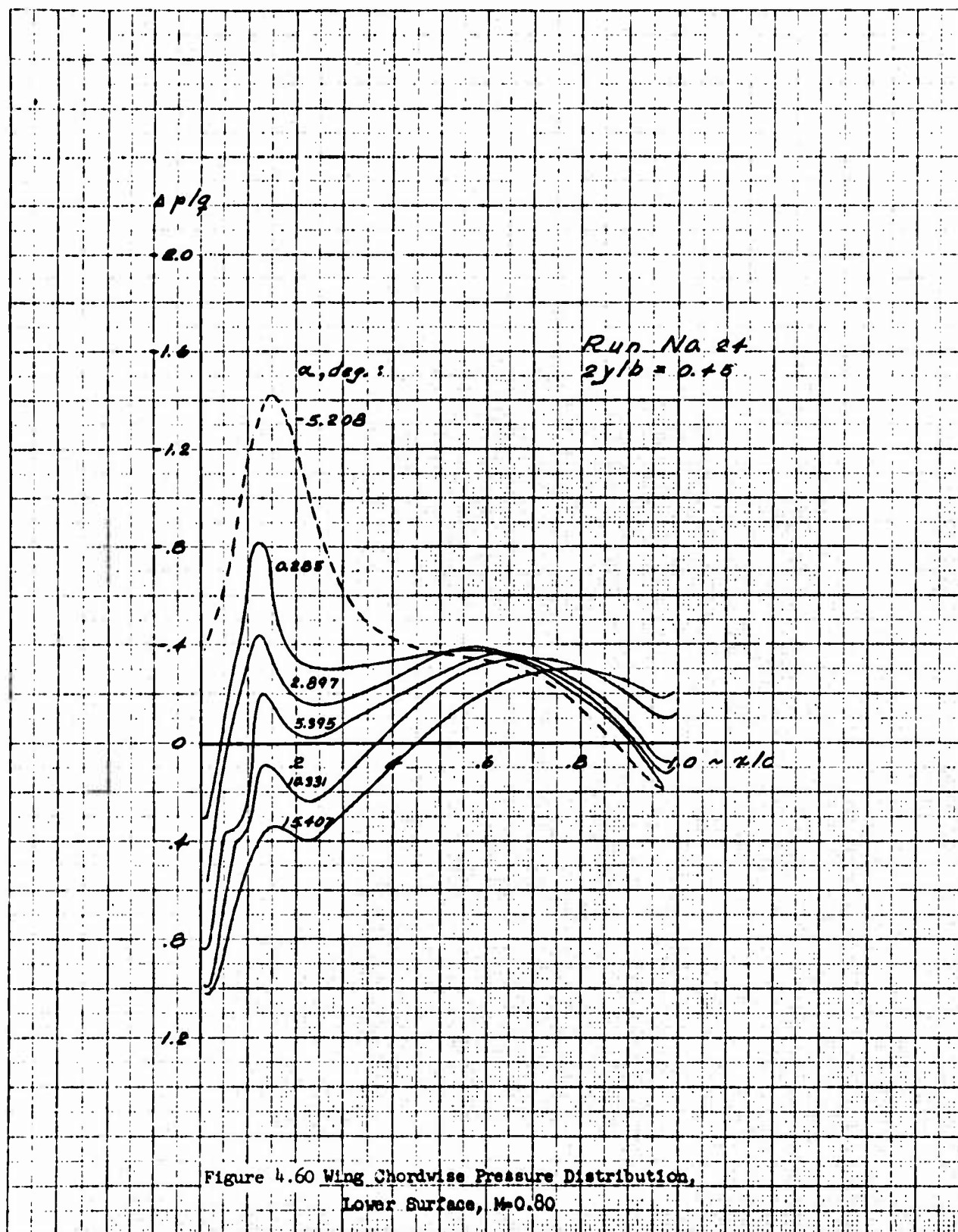


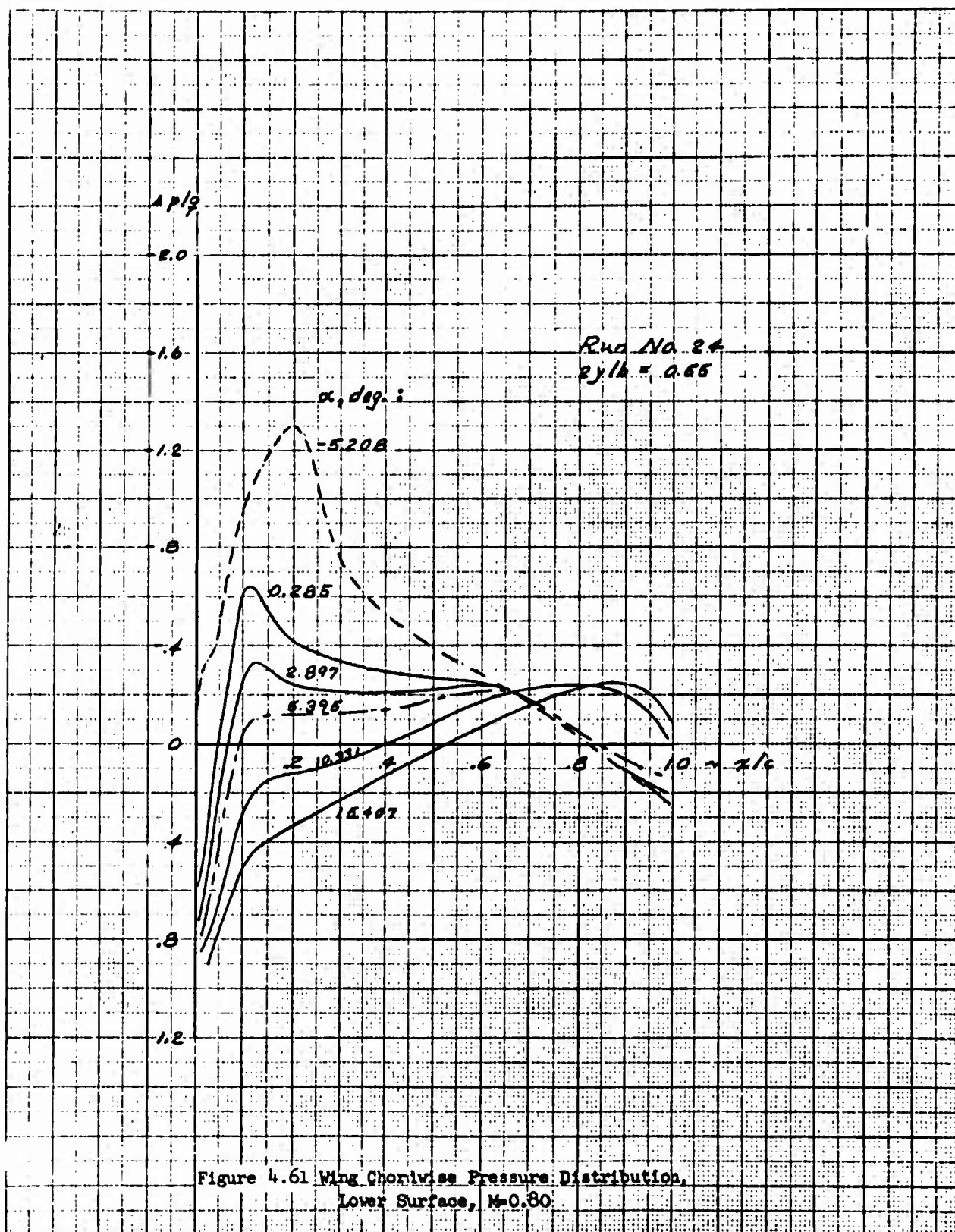
Figure 4.58 Wing Chordwise Pressure Distribution, Lower Surface,  $M=0.80$

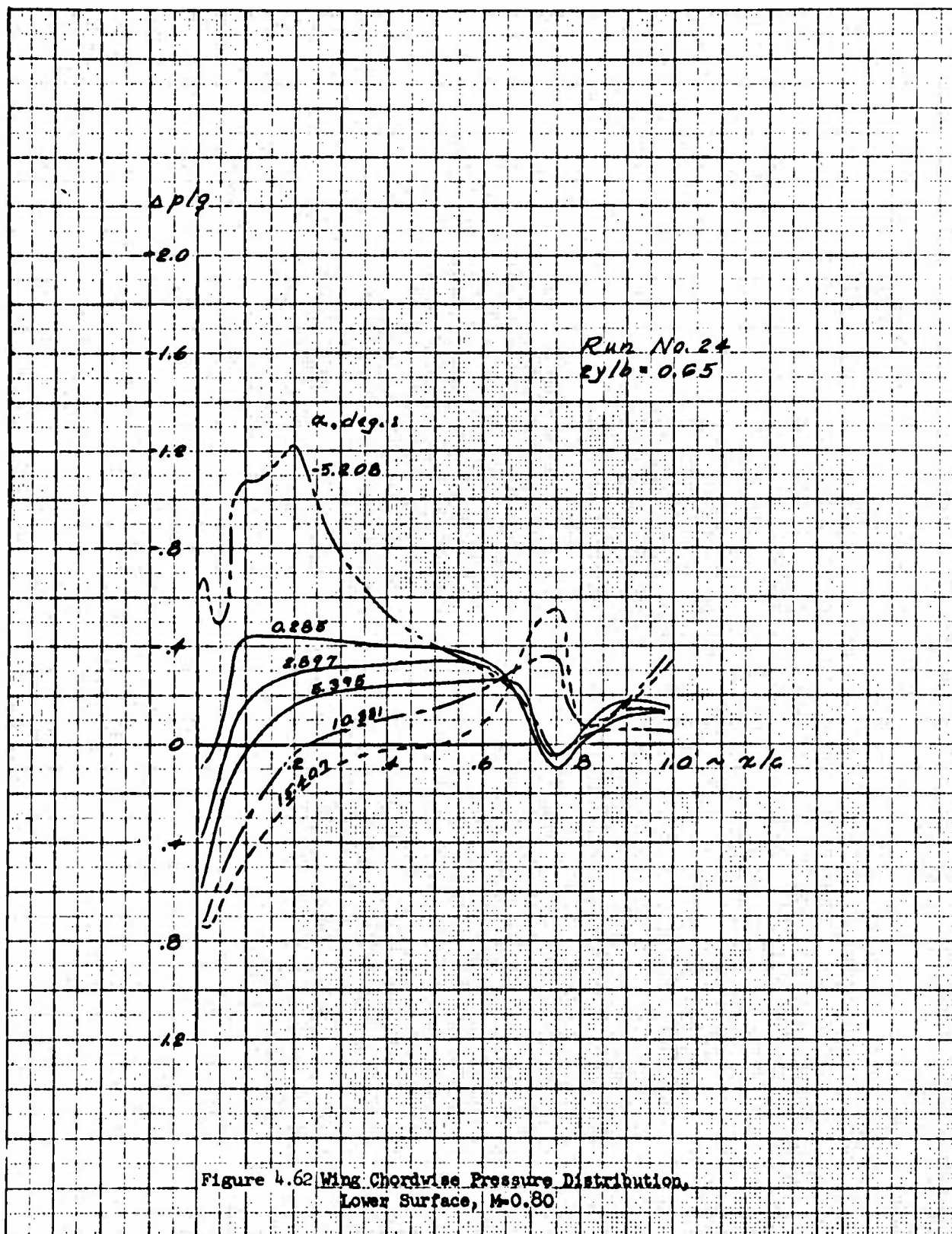


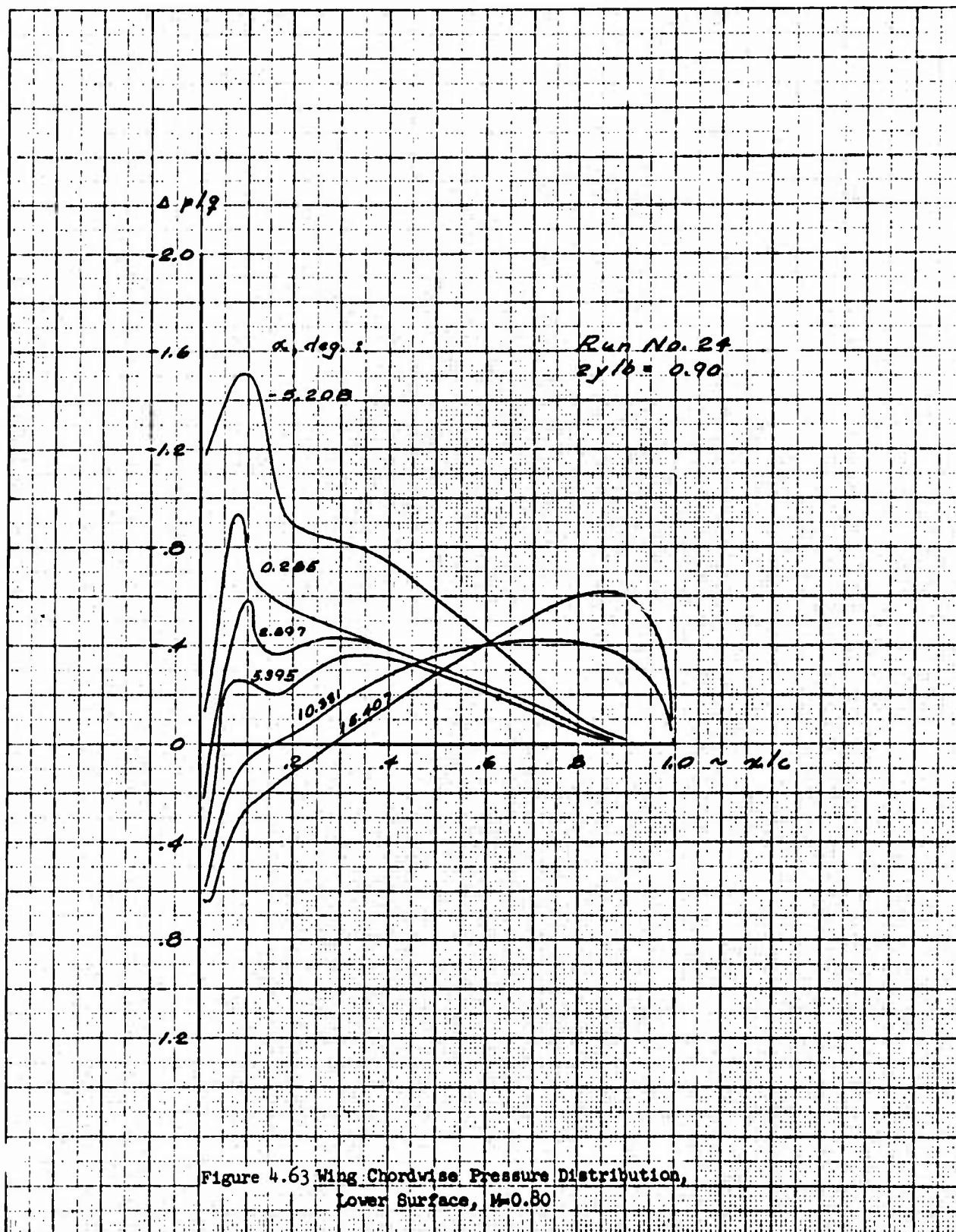












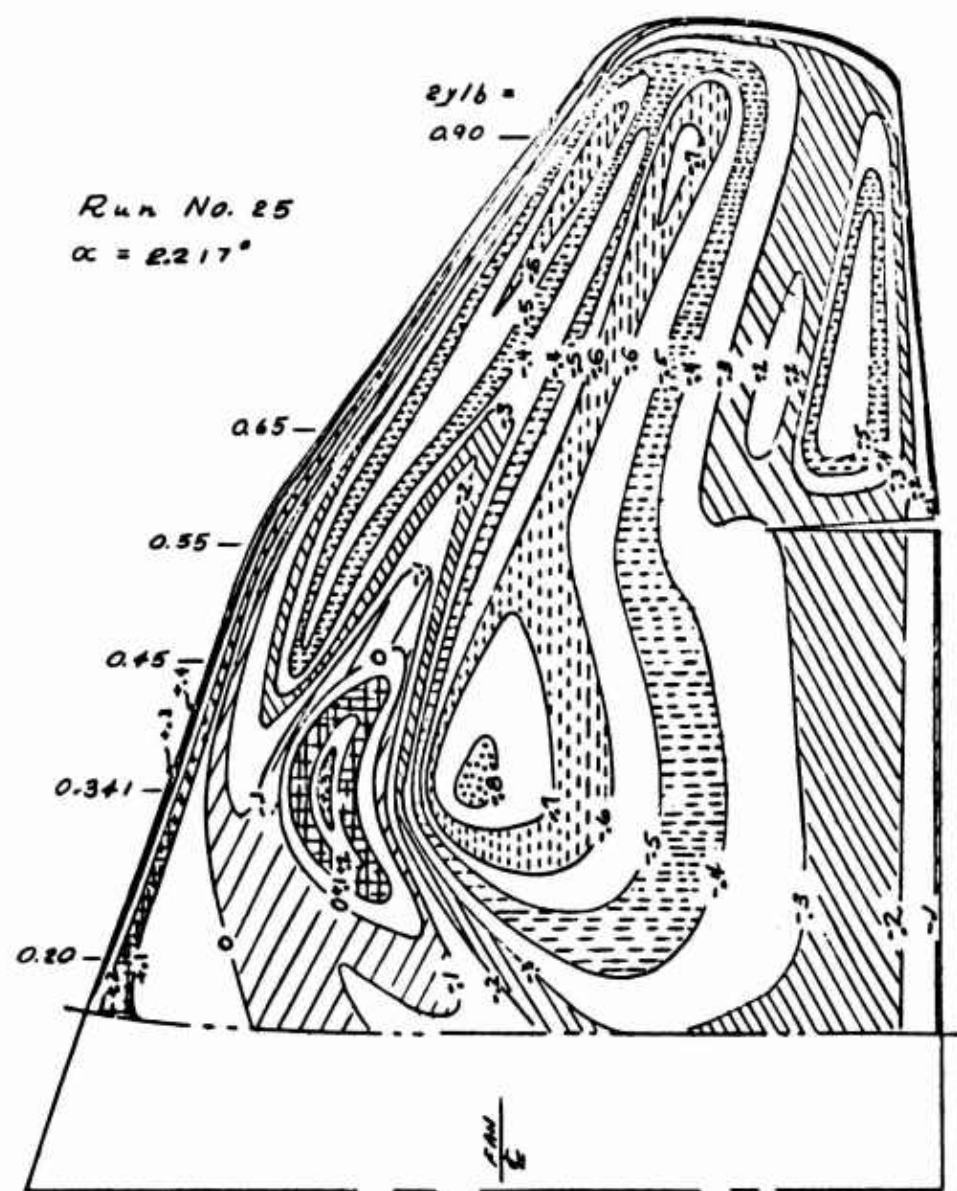
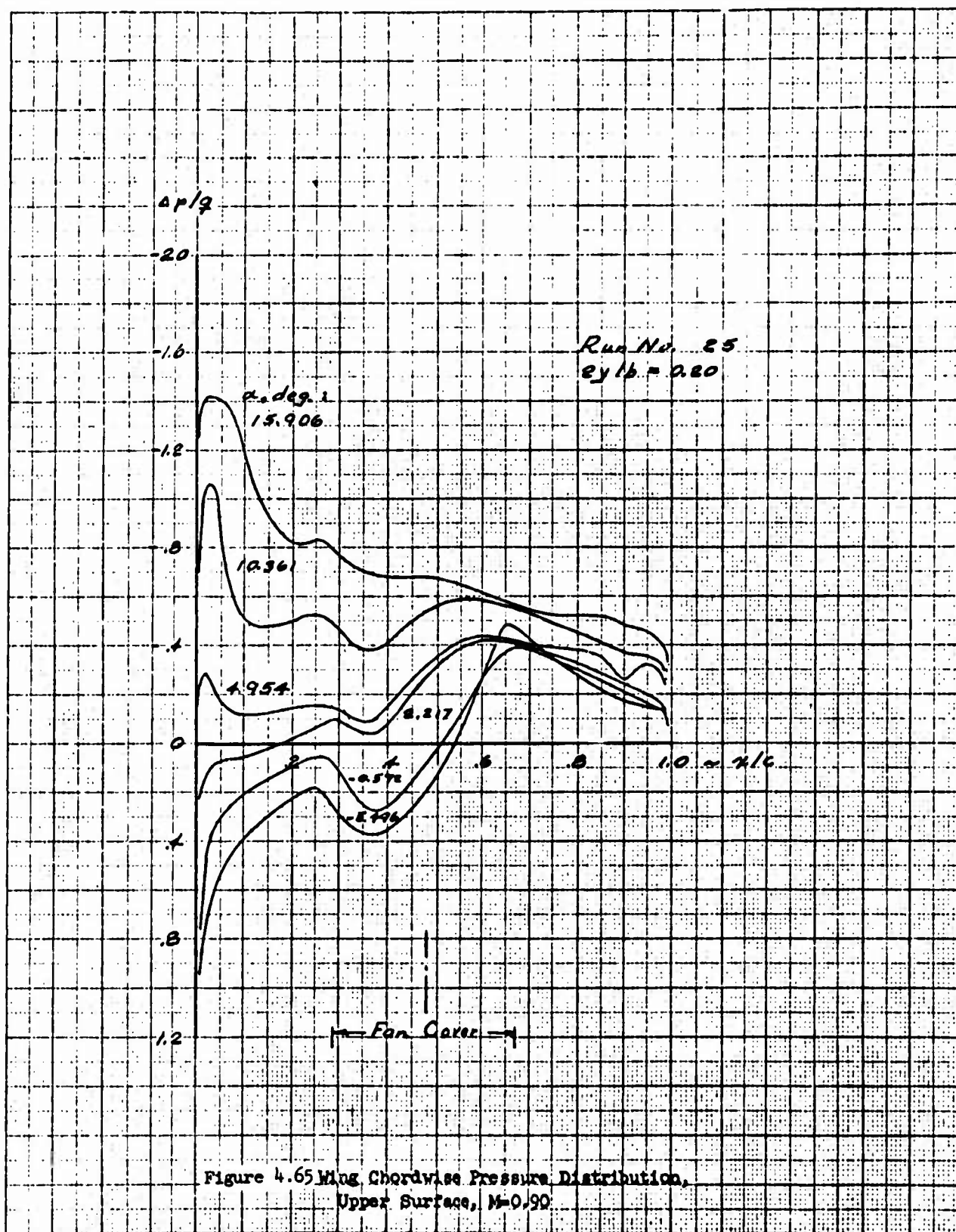
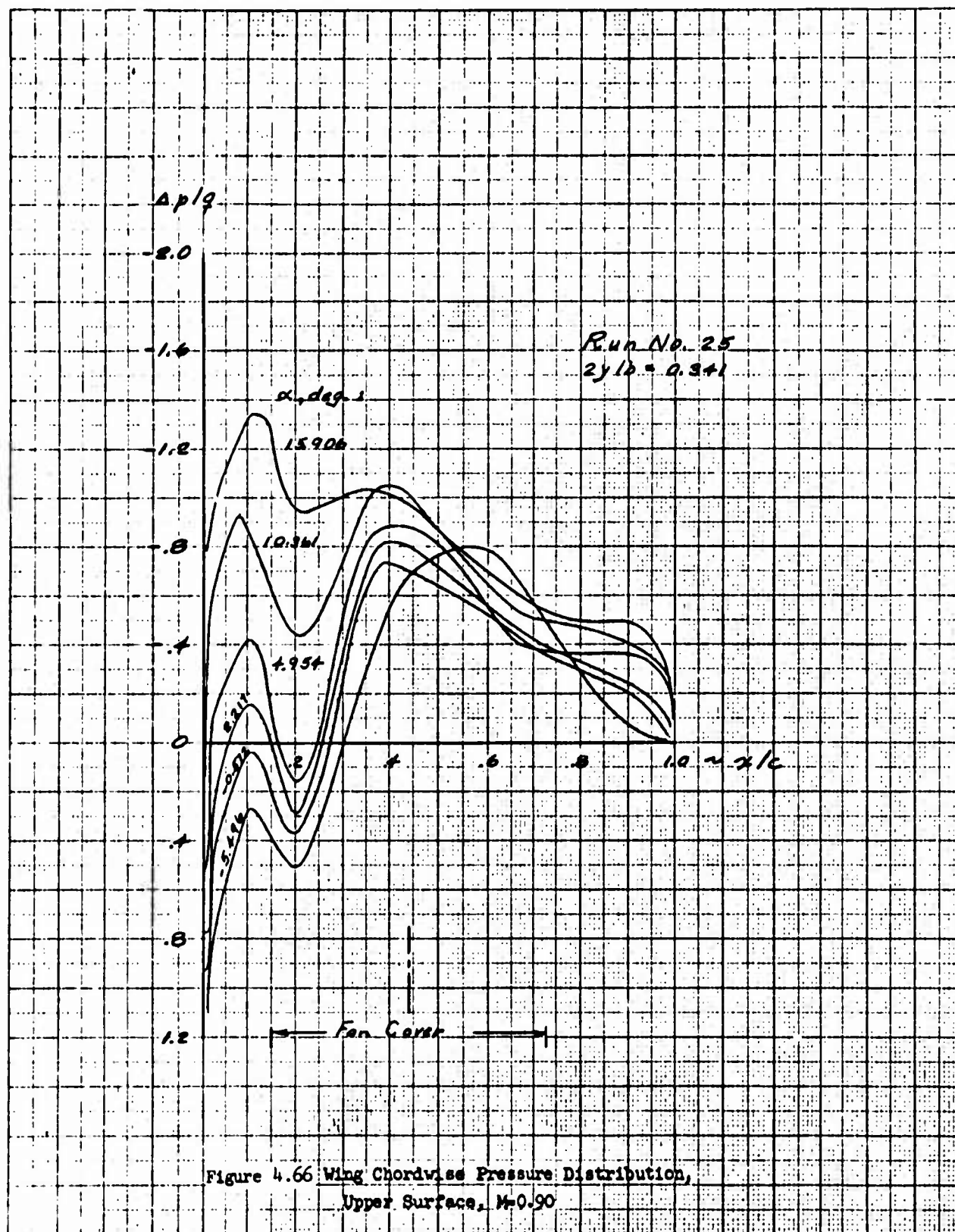


Figure 4.64 Wing Pressure Contour,  
 Upper Surface,  $M = 0.90$



8





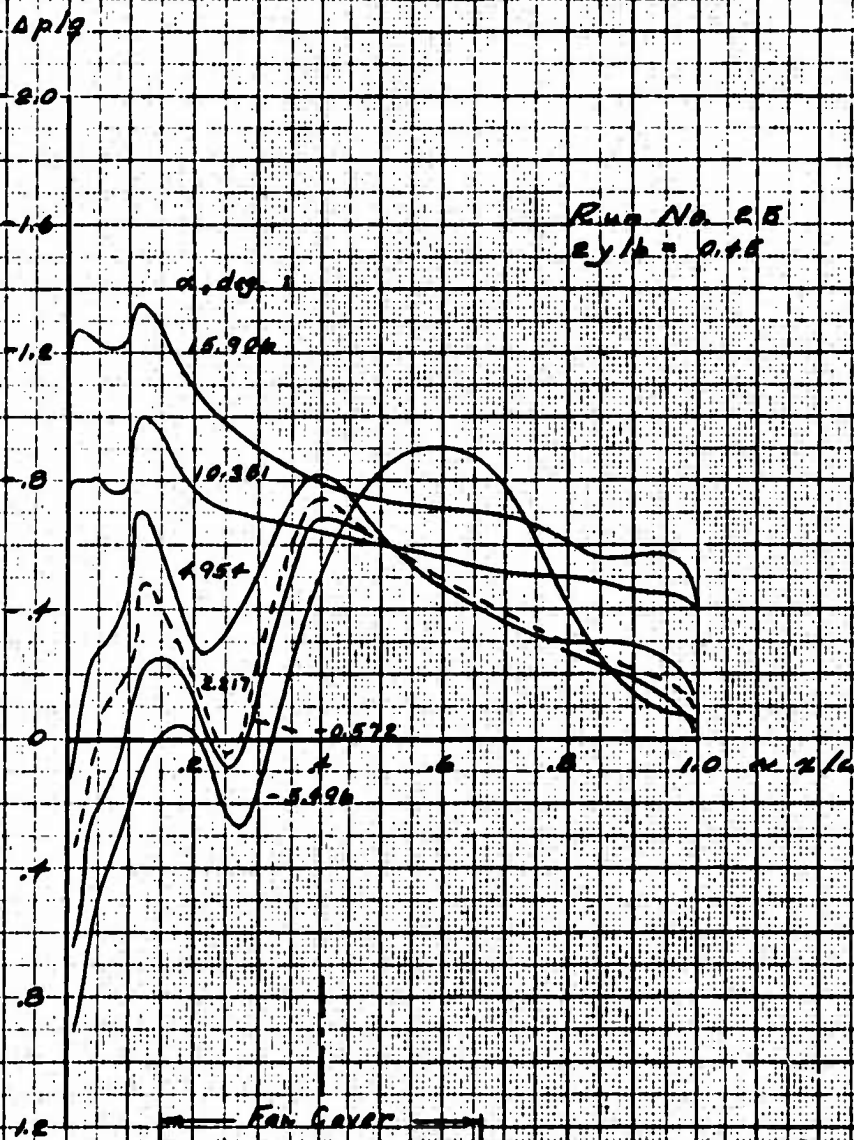
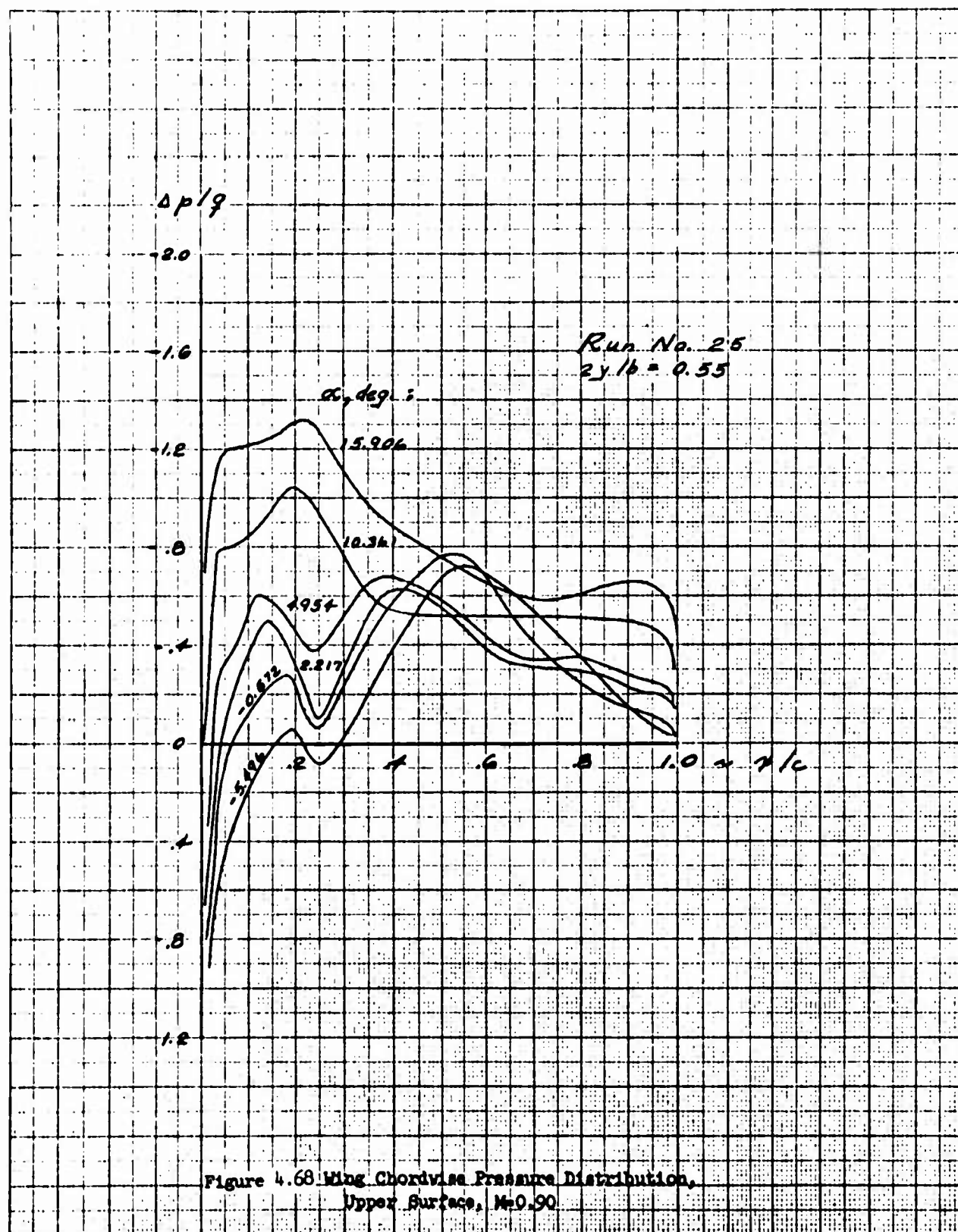
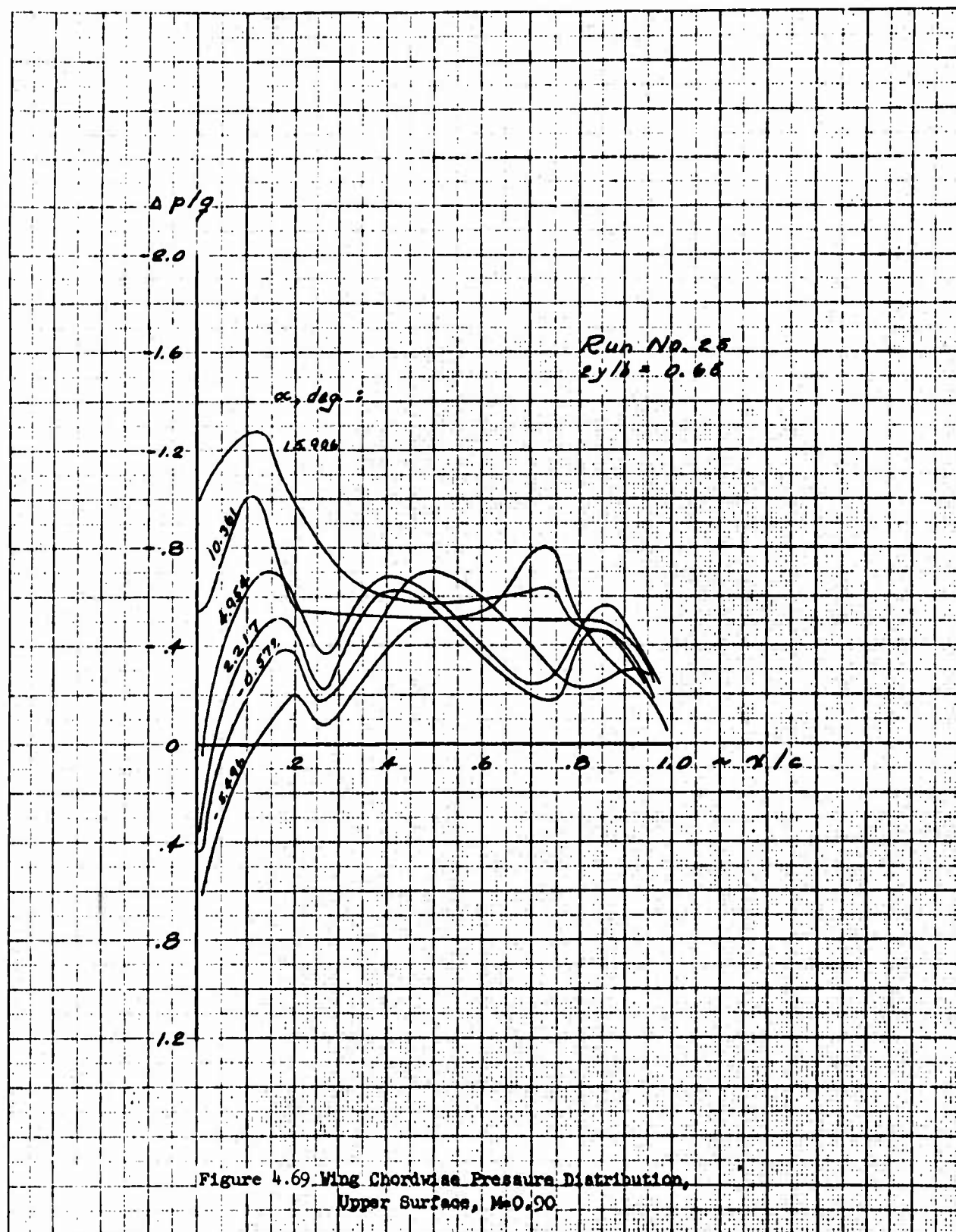


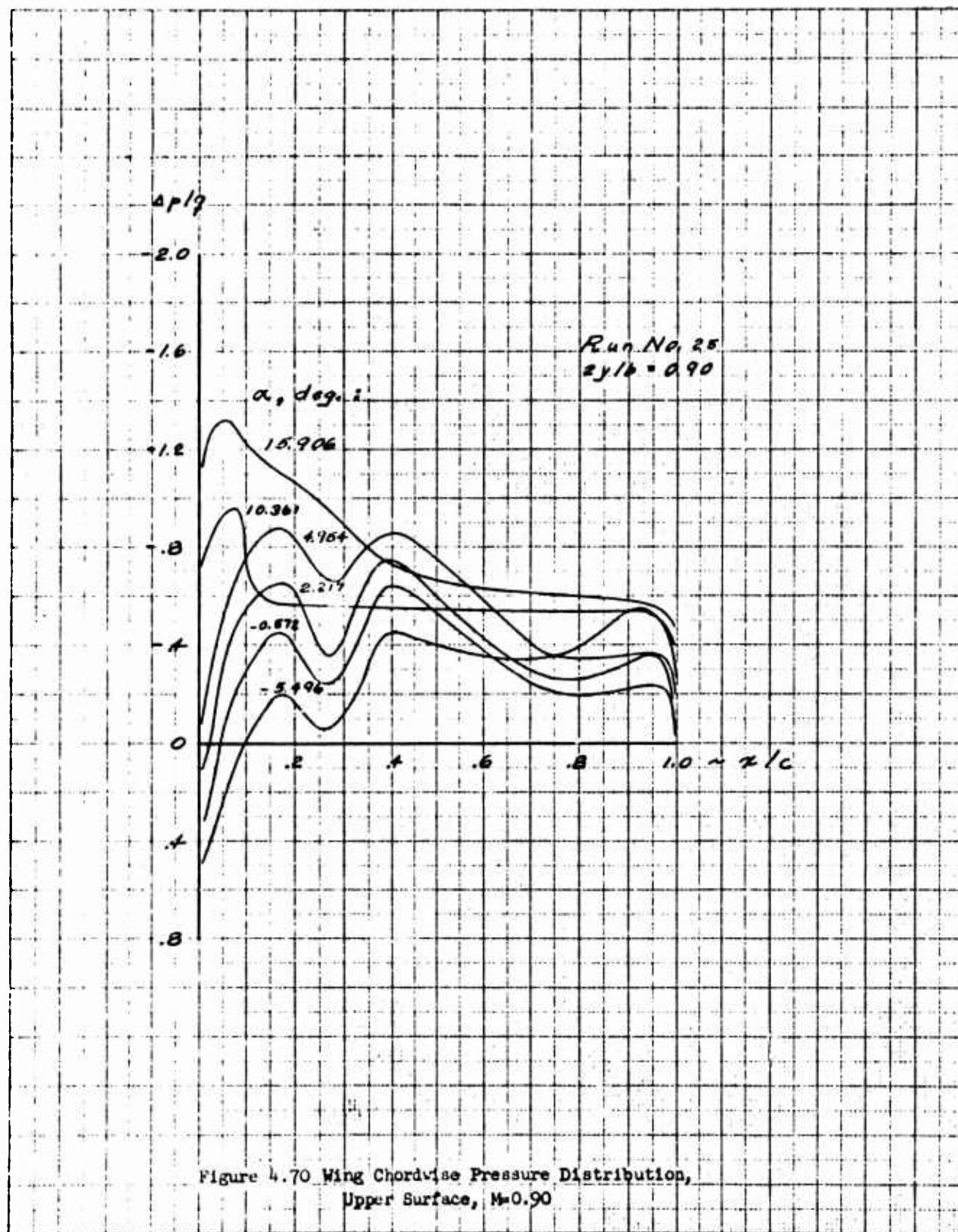
Figure 4.67, Wing Chordwise Pressure Distribution,  
Upper Surface,  $M=0.90$

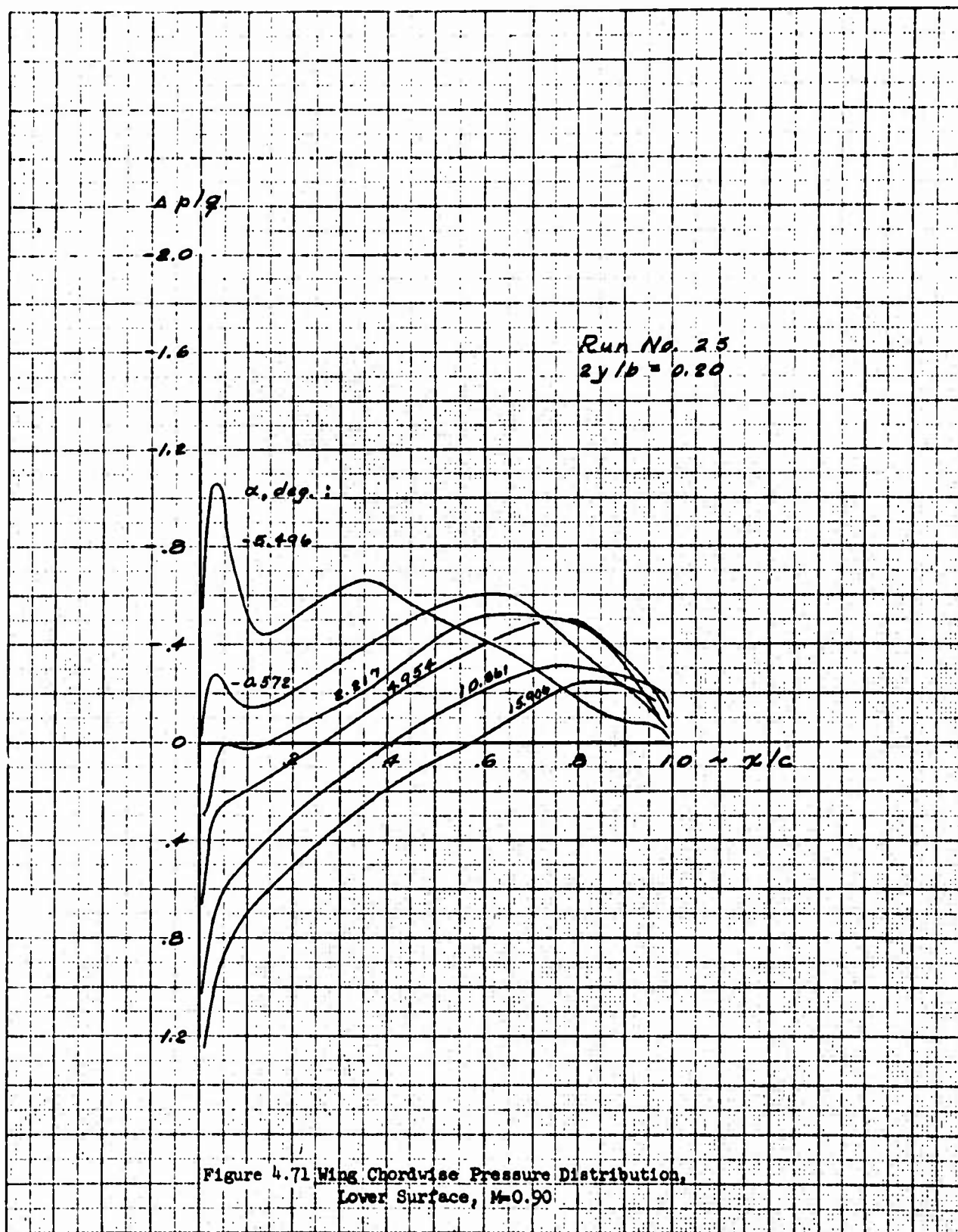


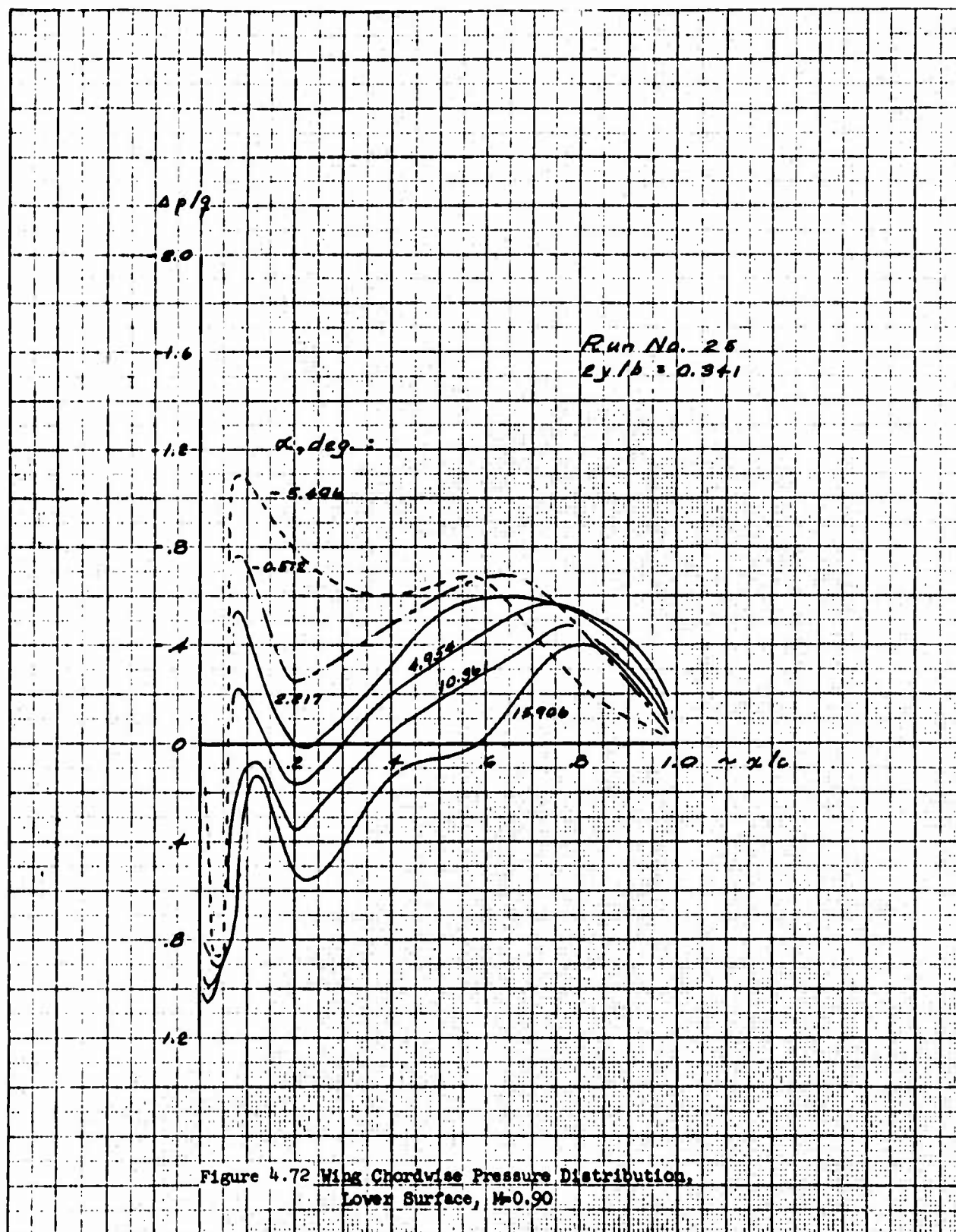
8

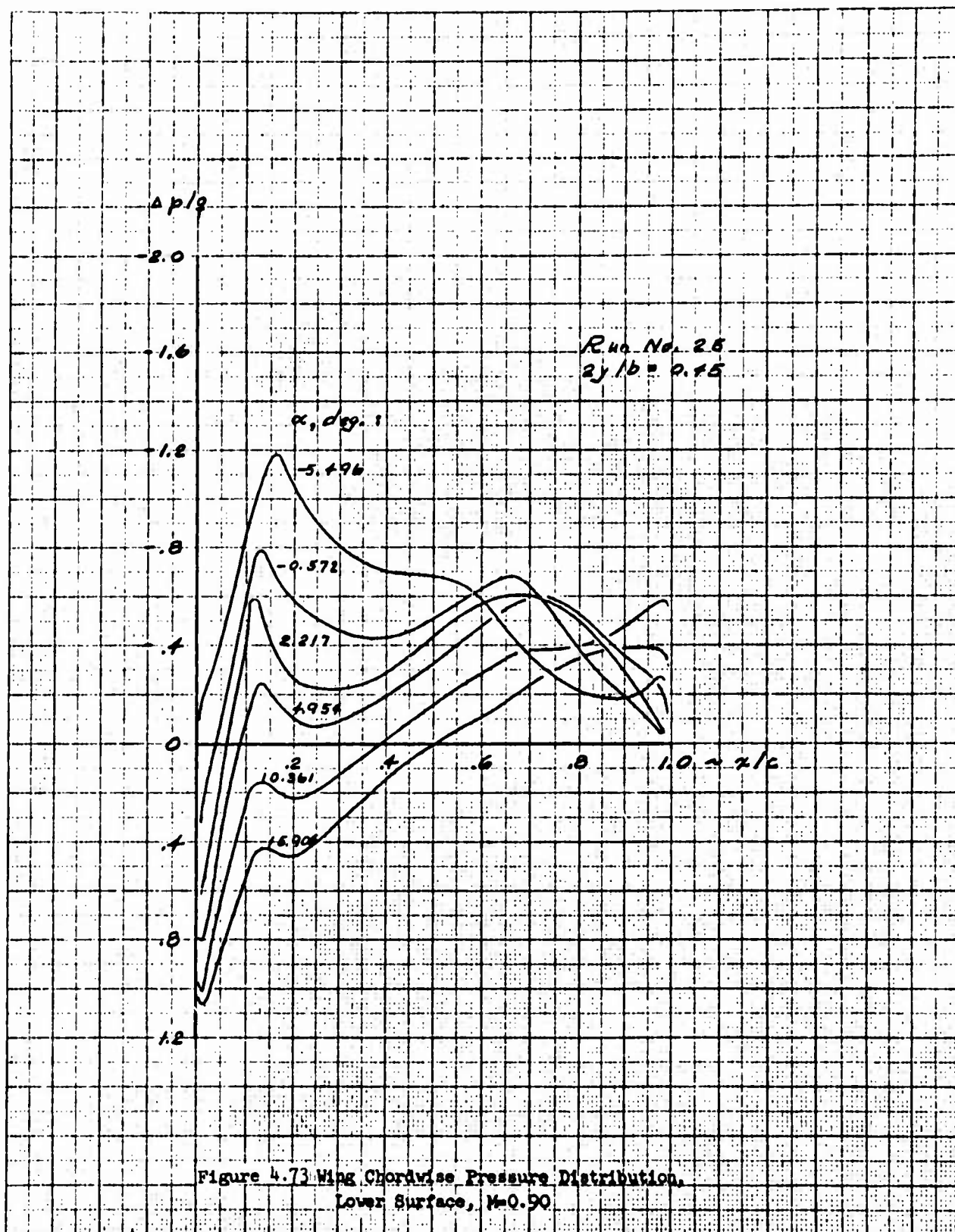


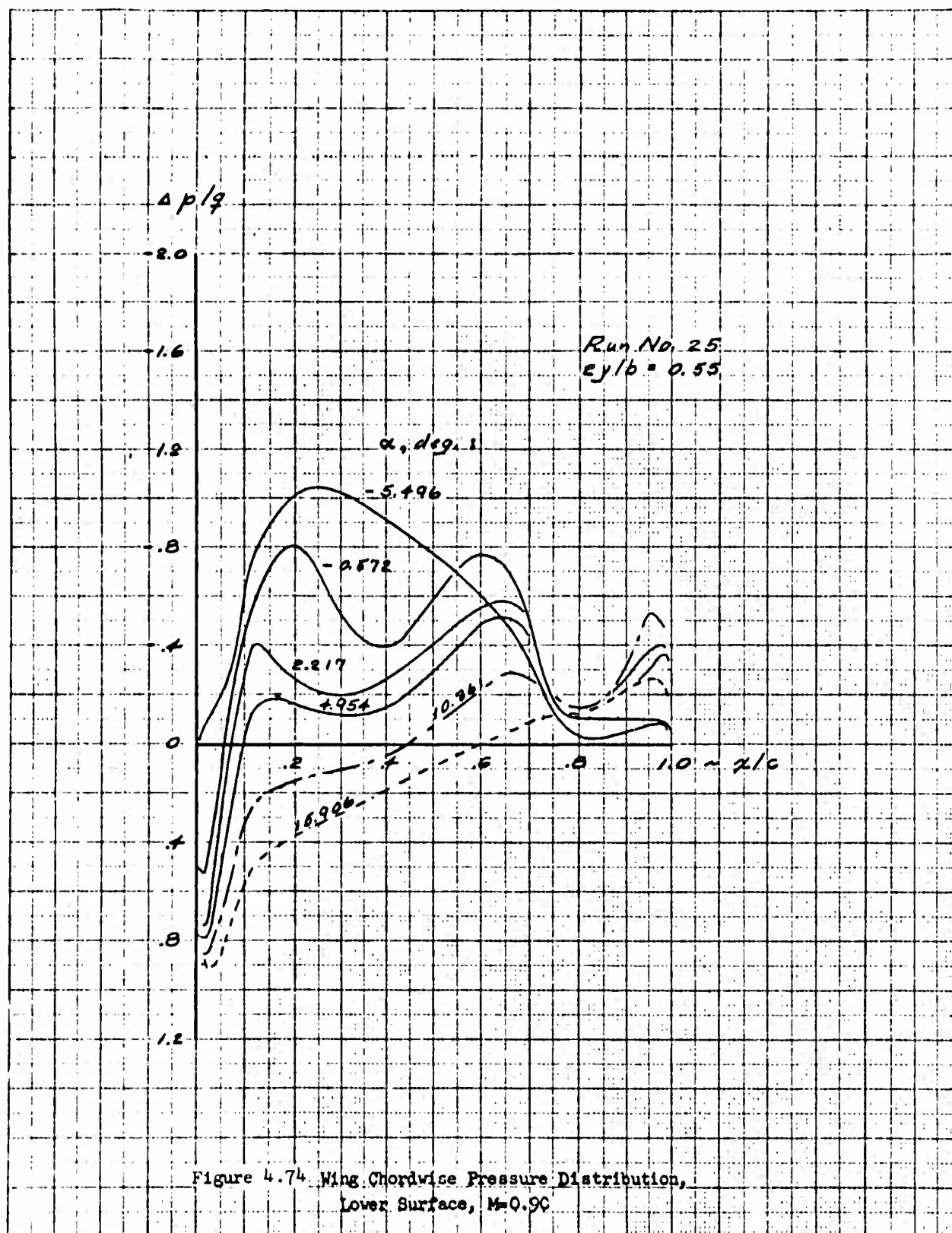




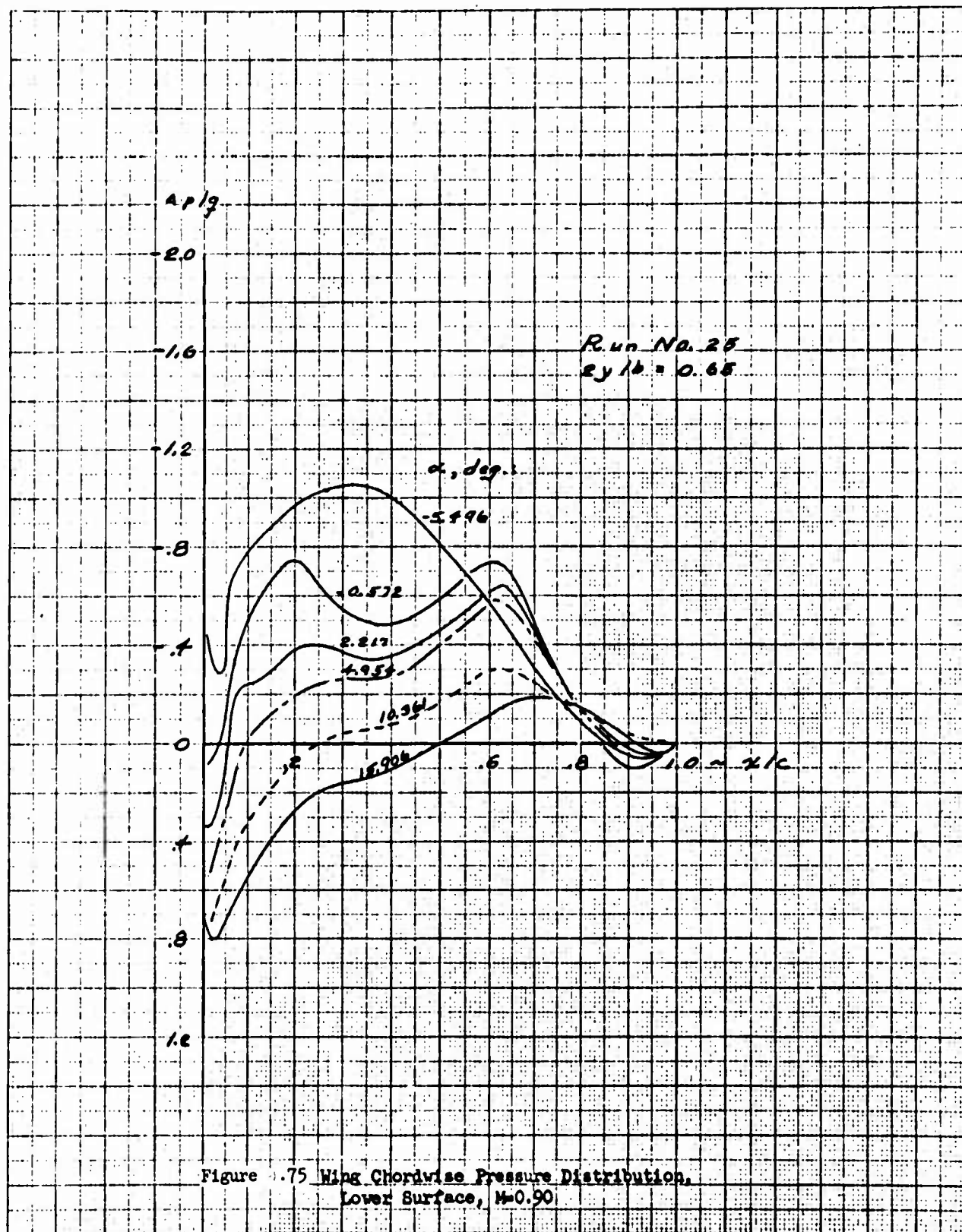


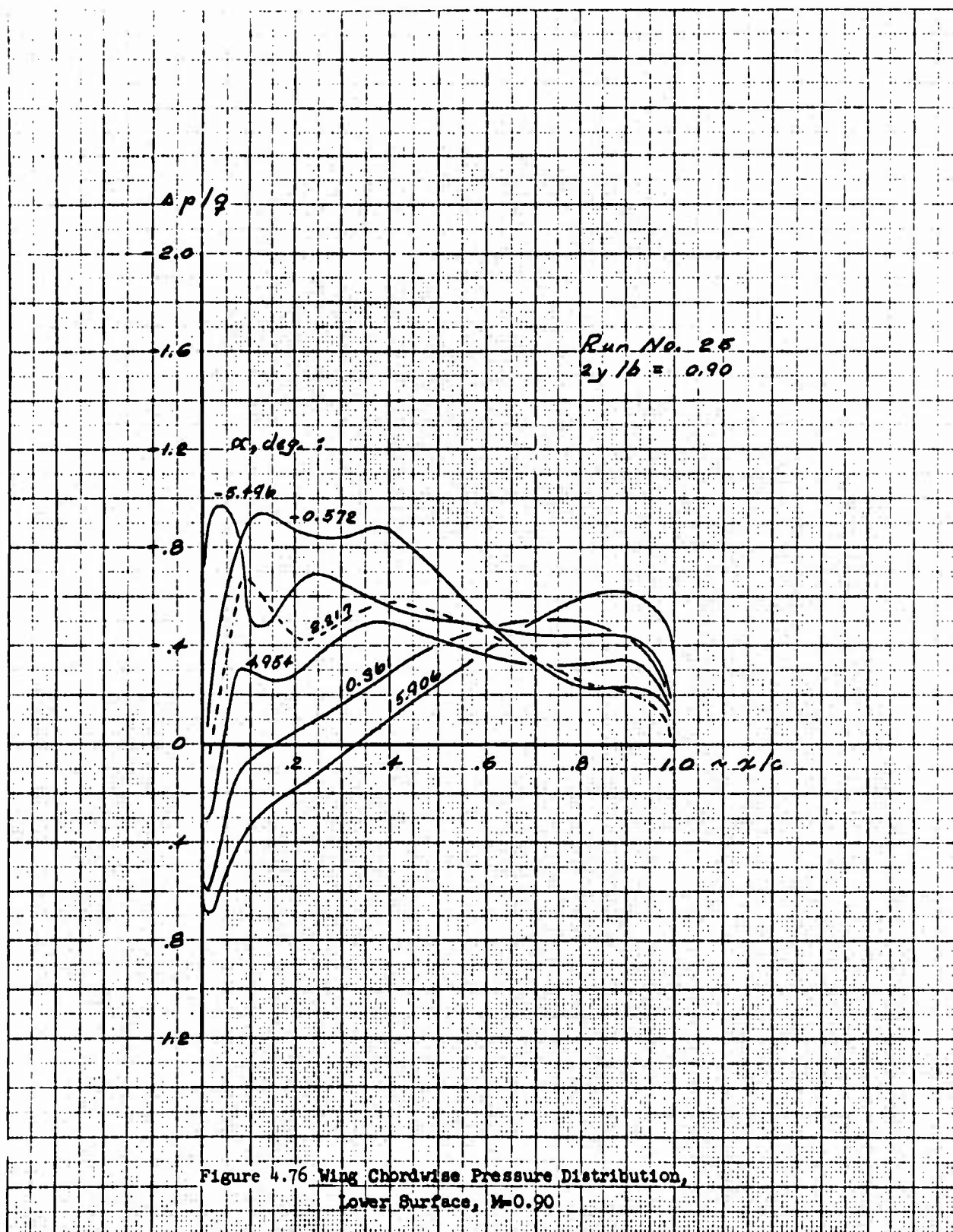












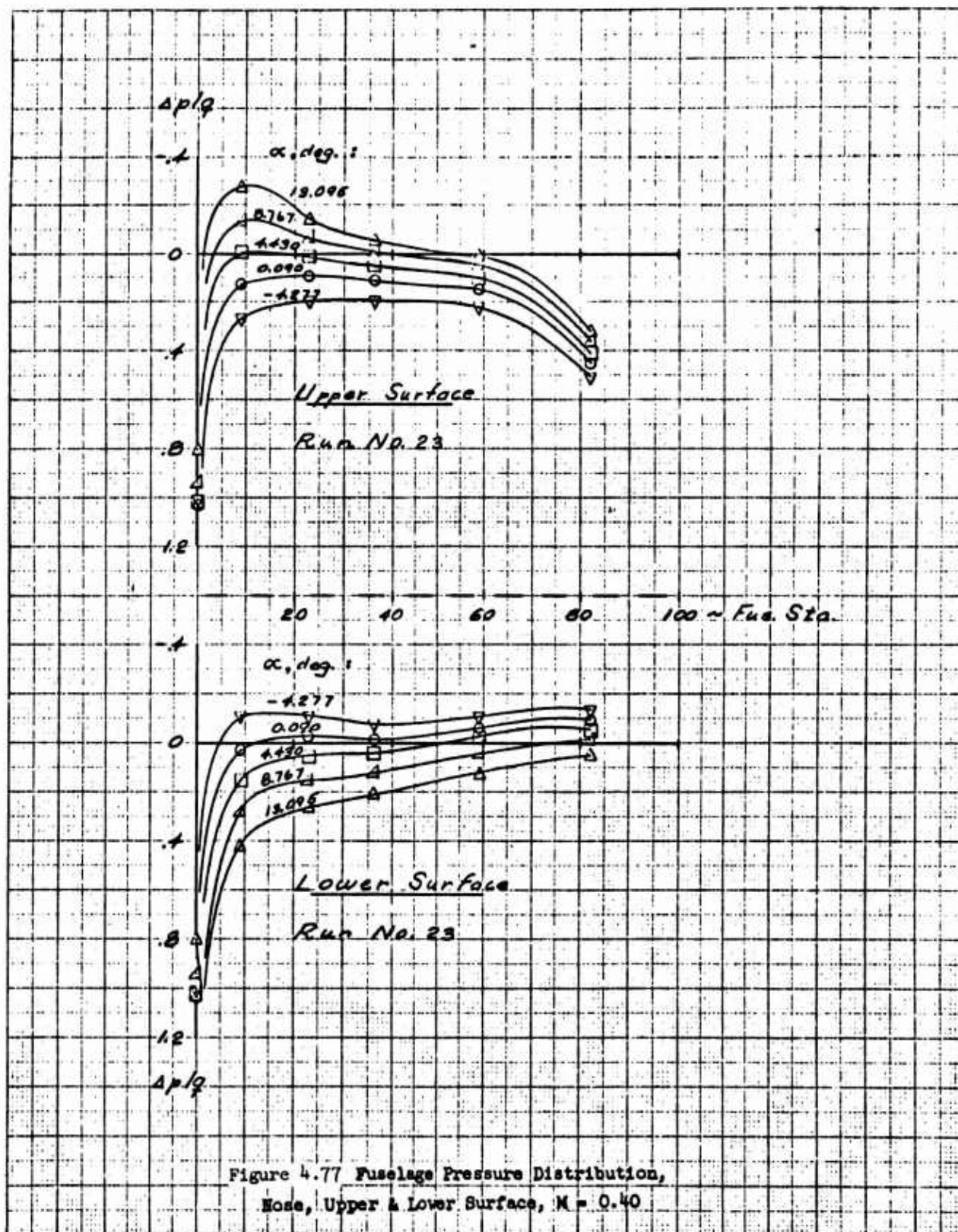
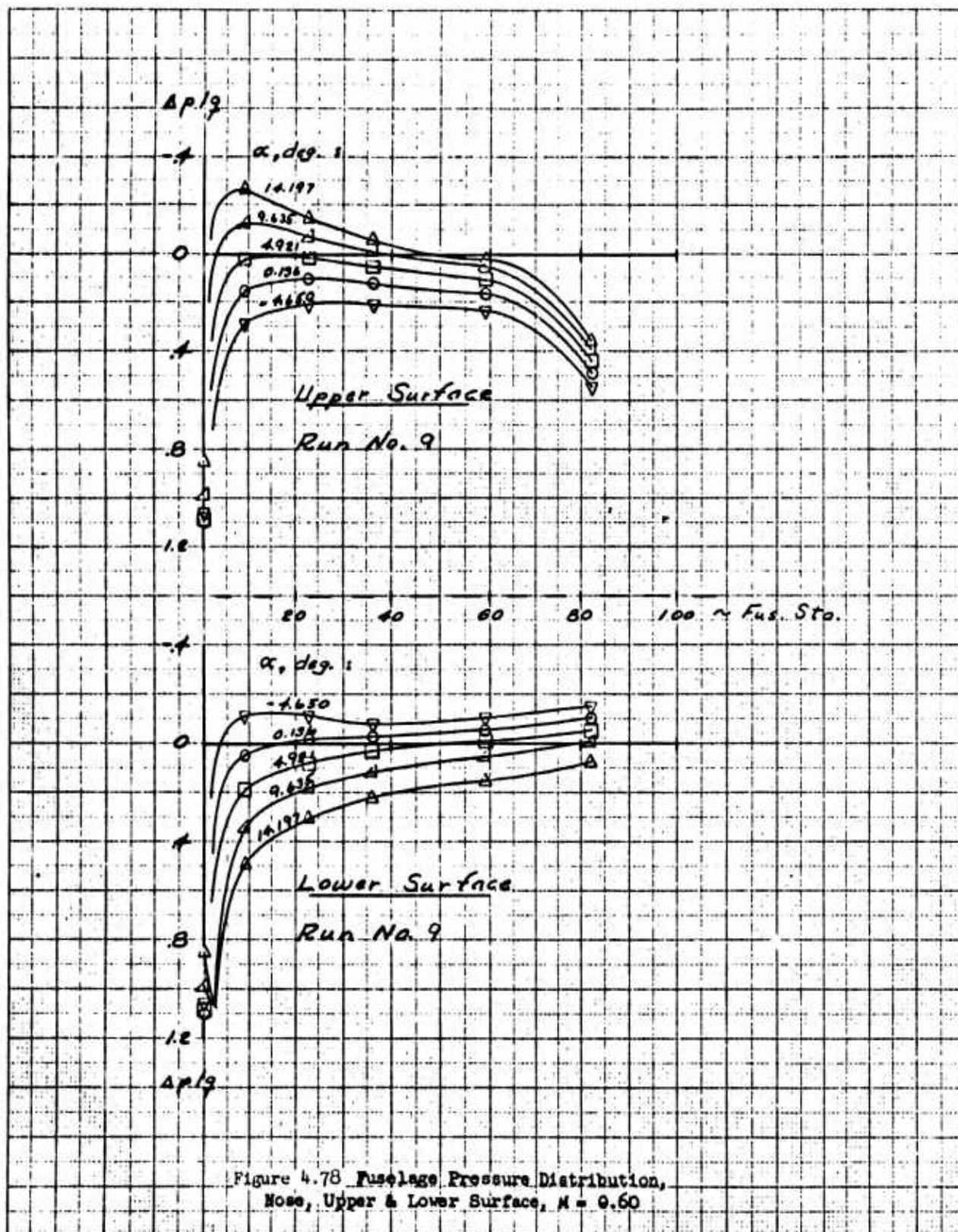


Figure 4.77 Fuselage Pressure Distribution,  
Nose, Upper & Lower Surface,  $M = 0.40$





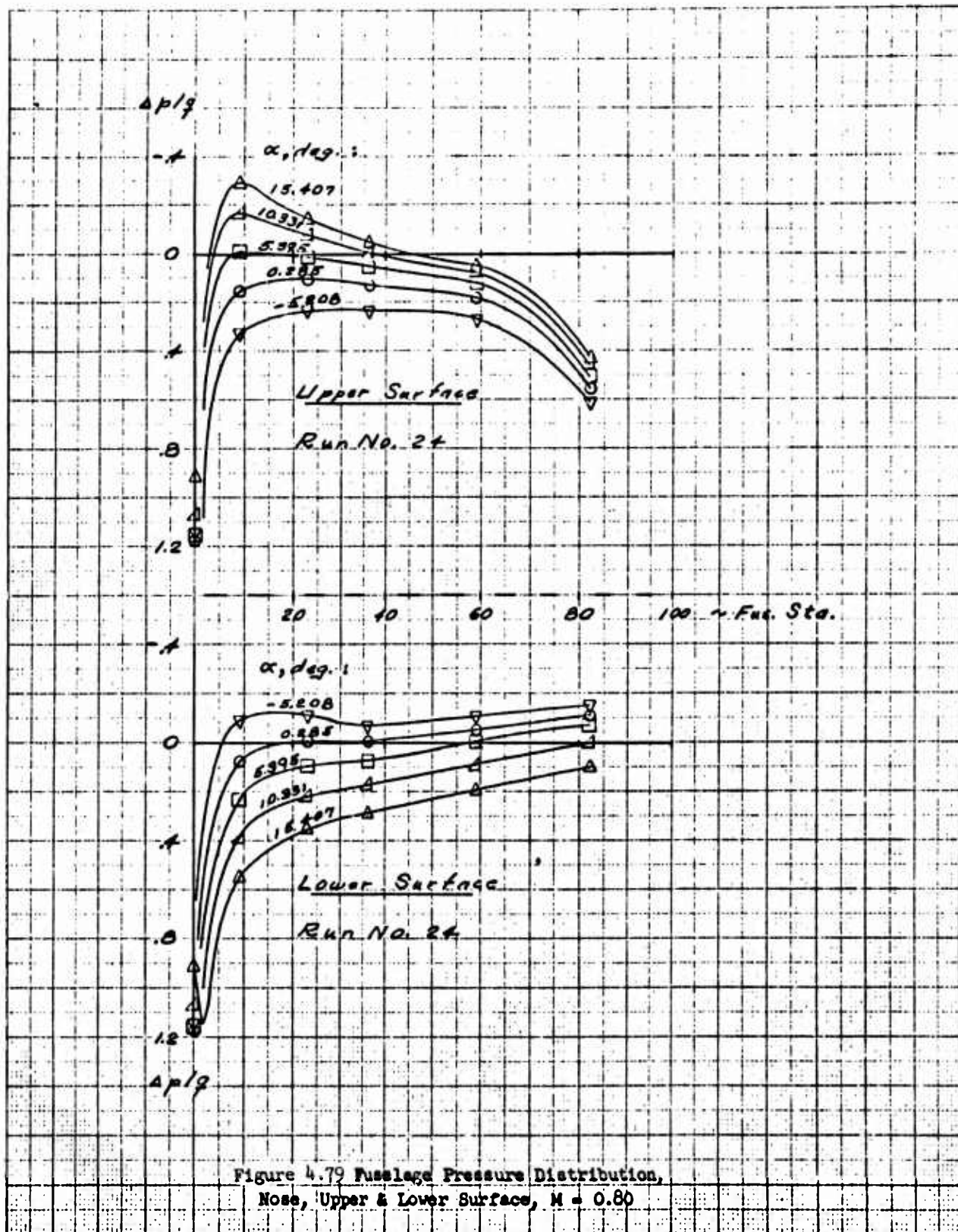


Figure 4.79 Fuselage Pressure Distribution,  
Nose, Upper & Lower Surface,  $M = 0.80$



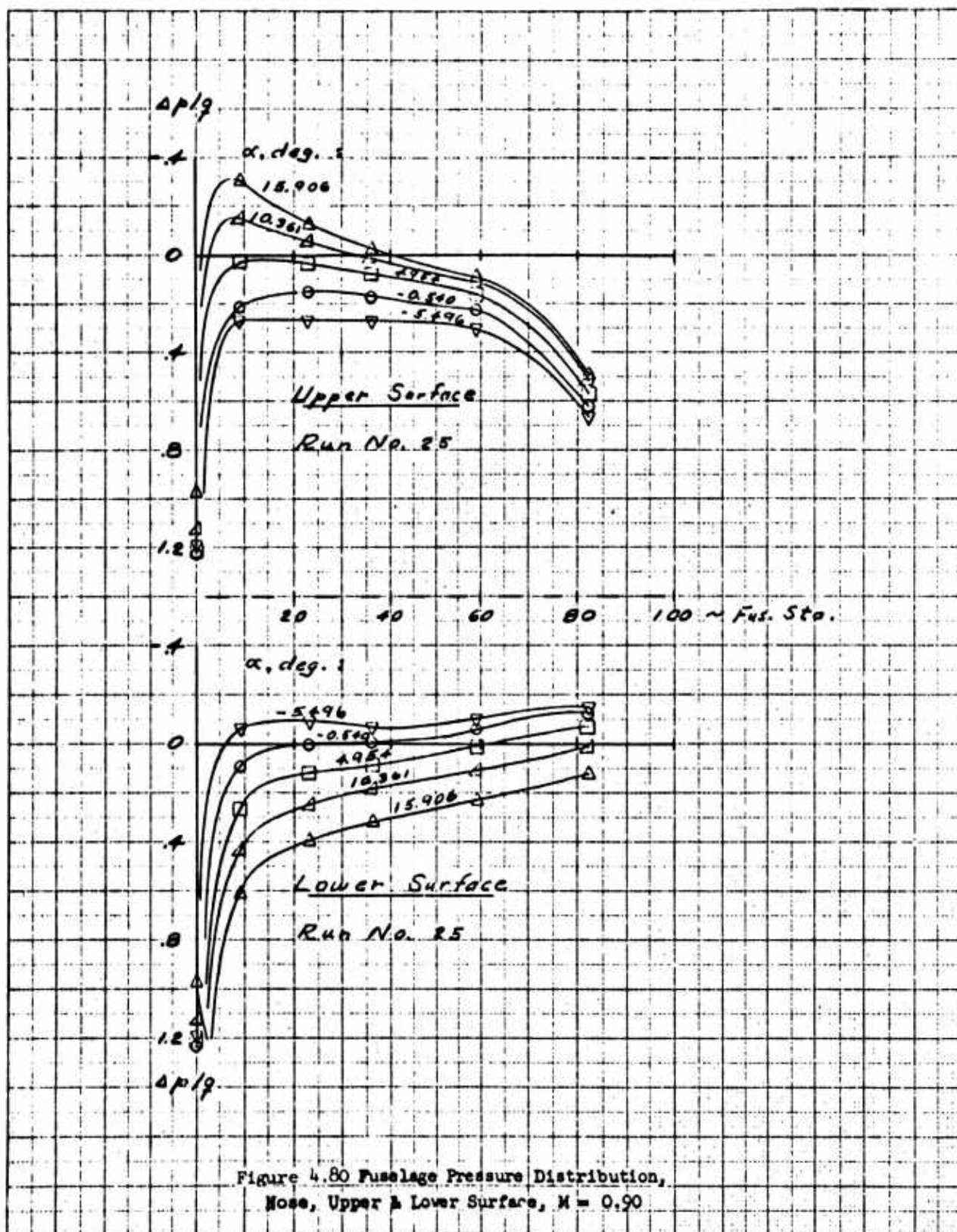
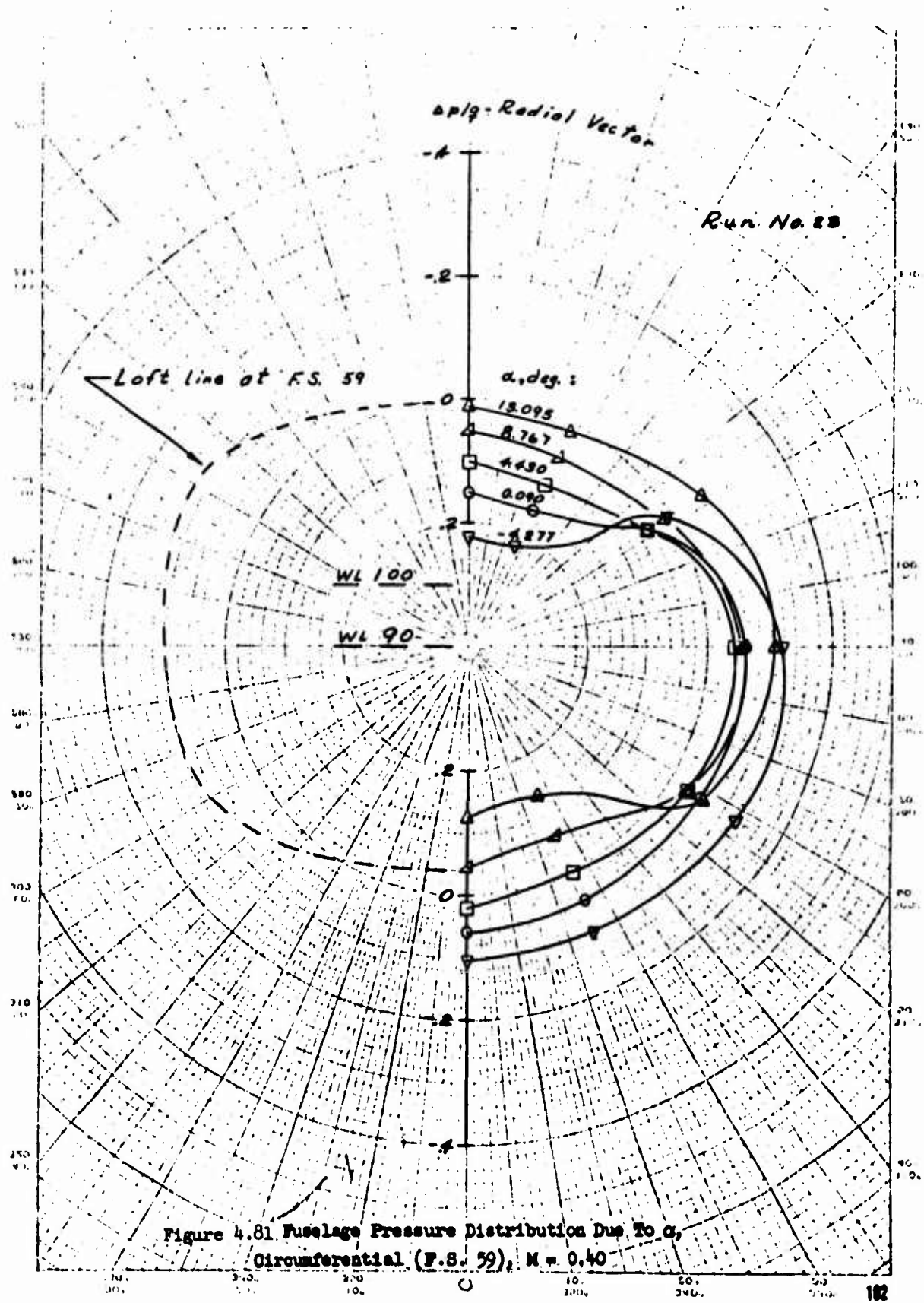
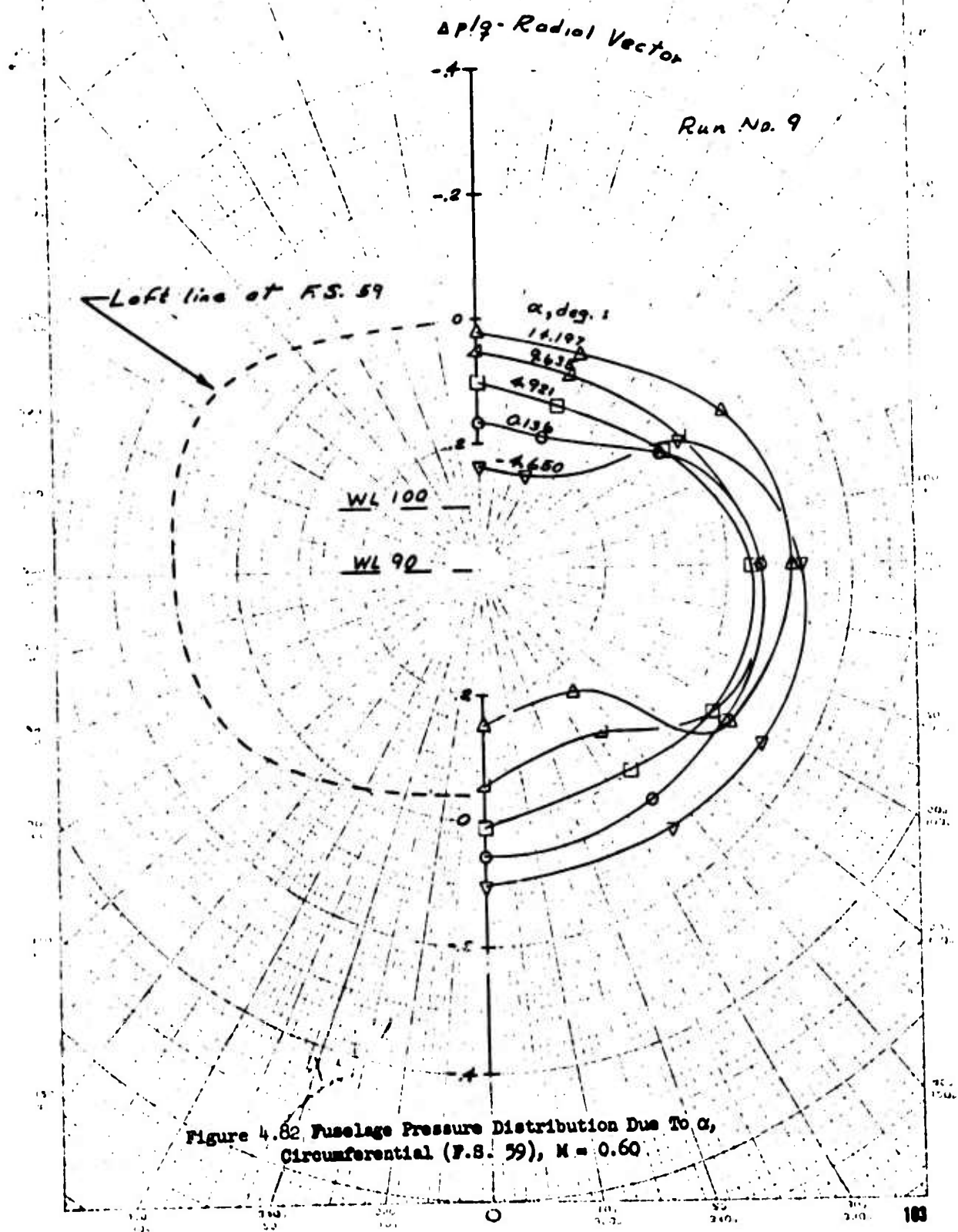
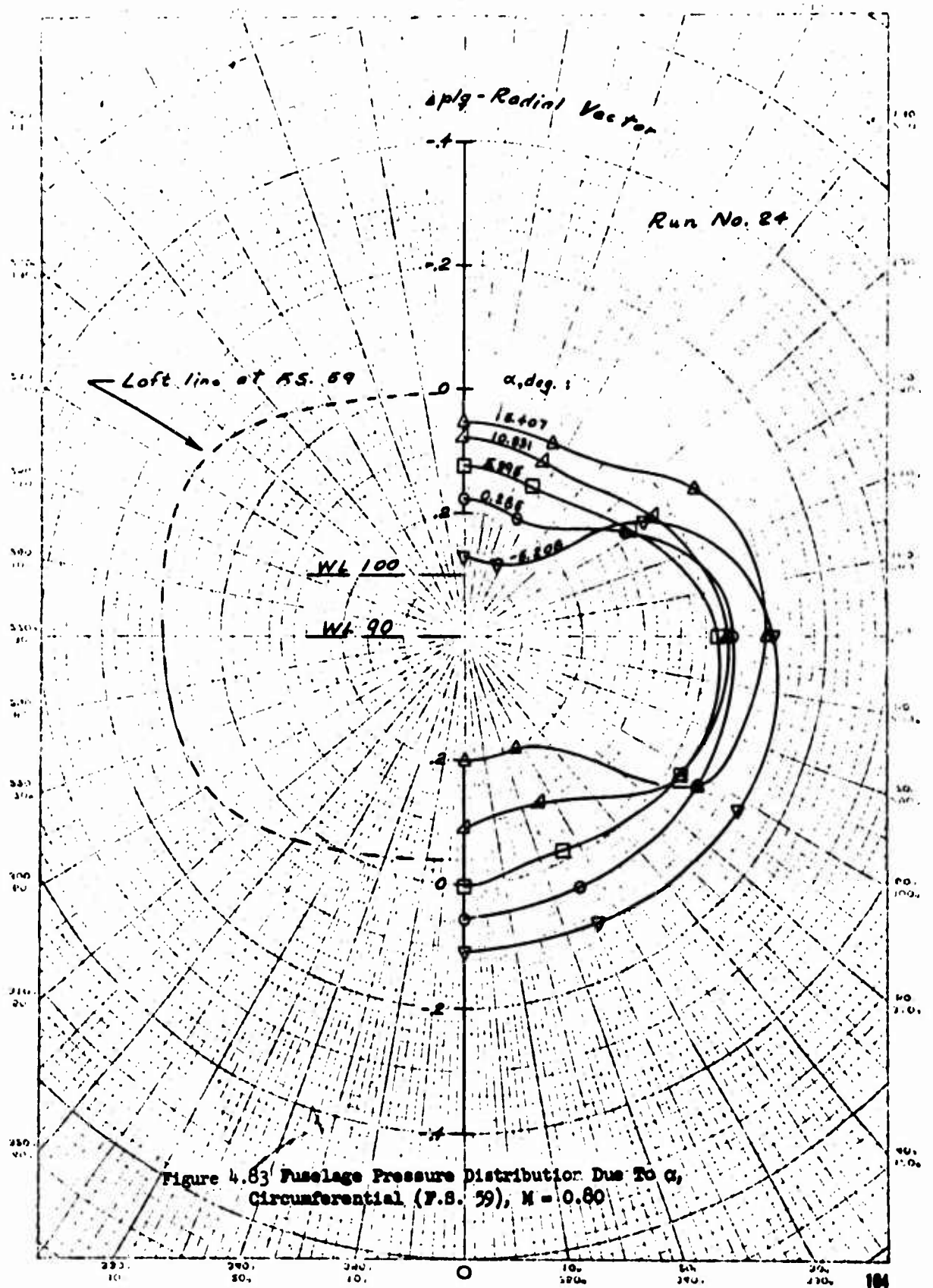
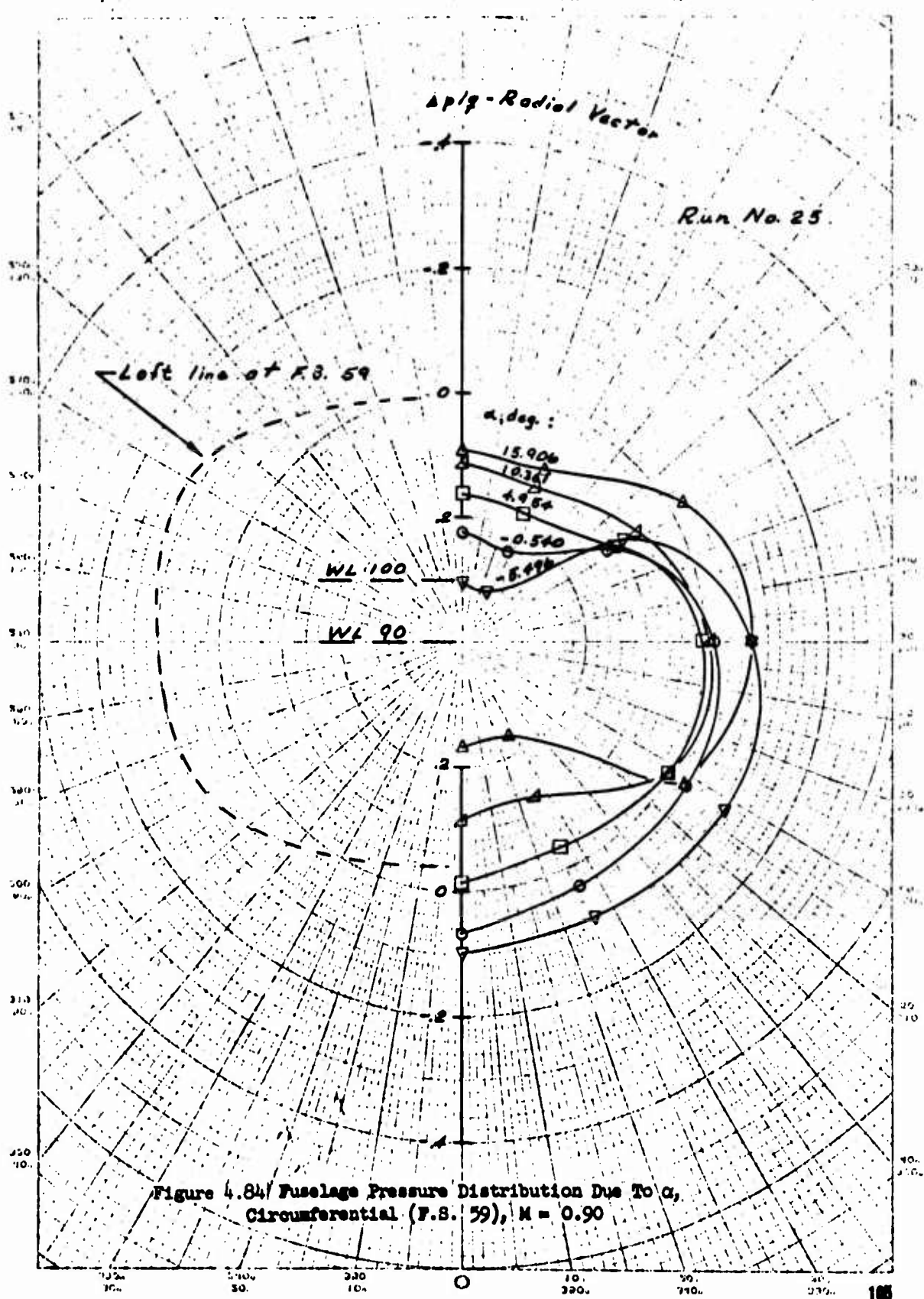


Figure 4.80 Fuselage Pressure Distribution,  
Nose, Upper & Lower Surface,  $M = 0.90$

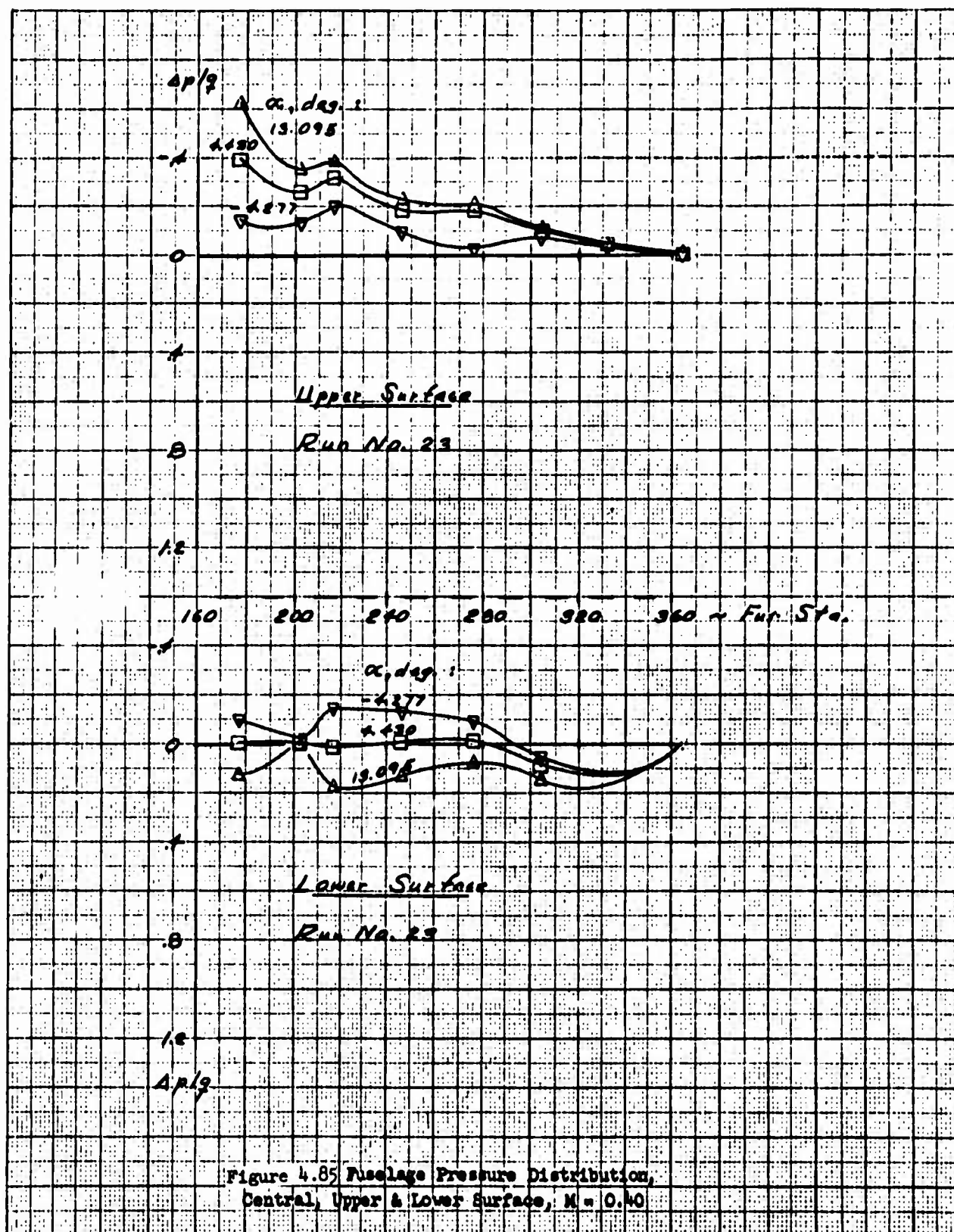












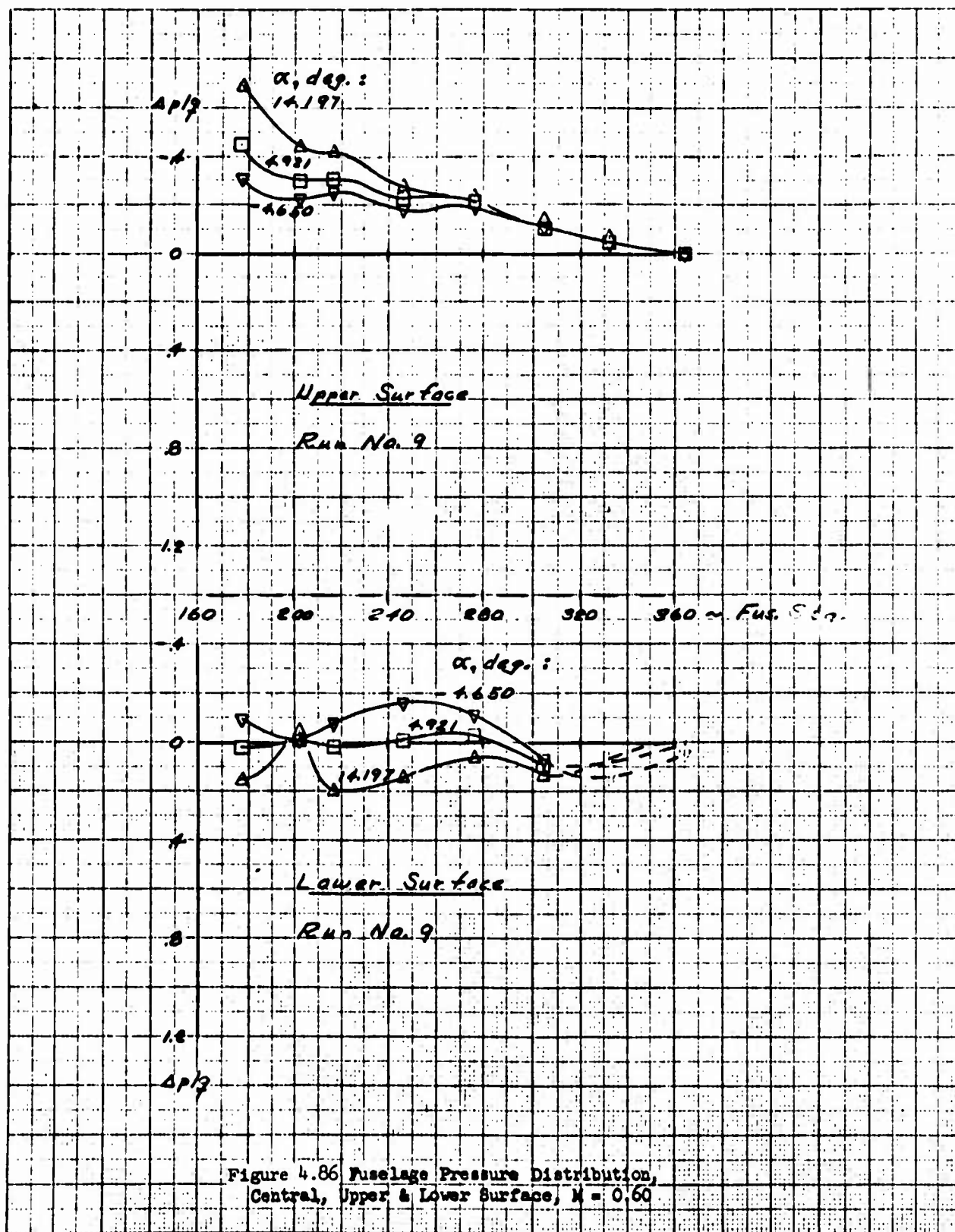
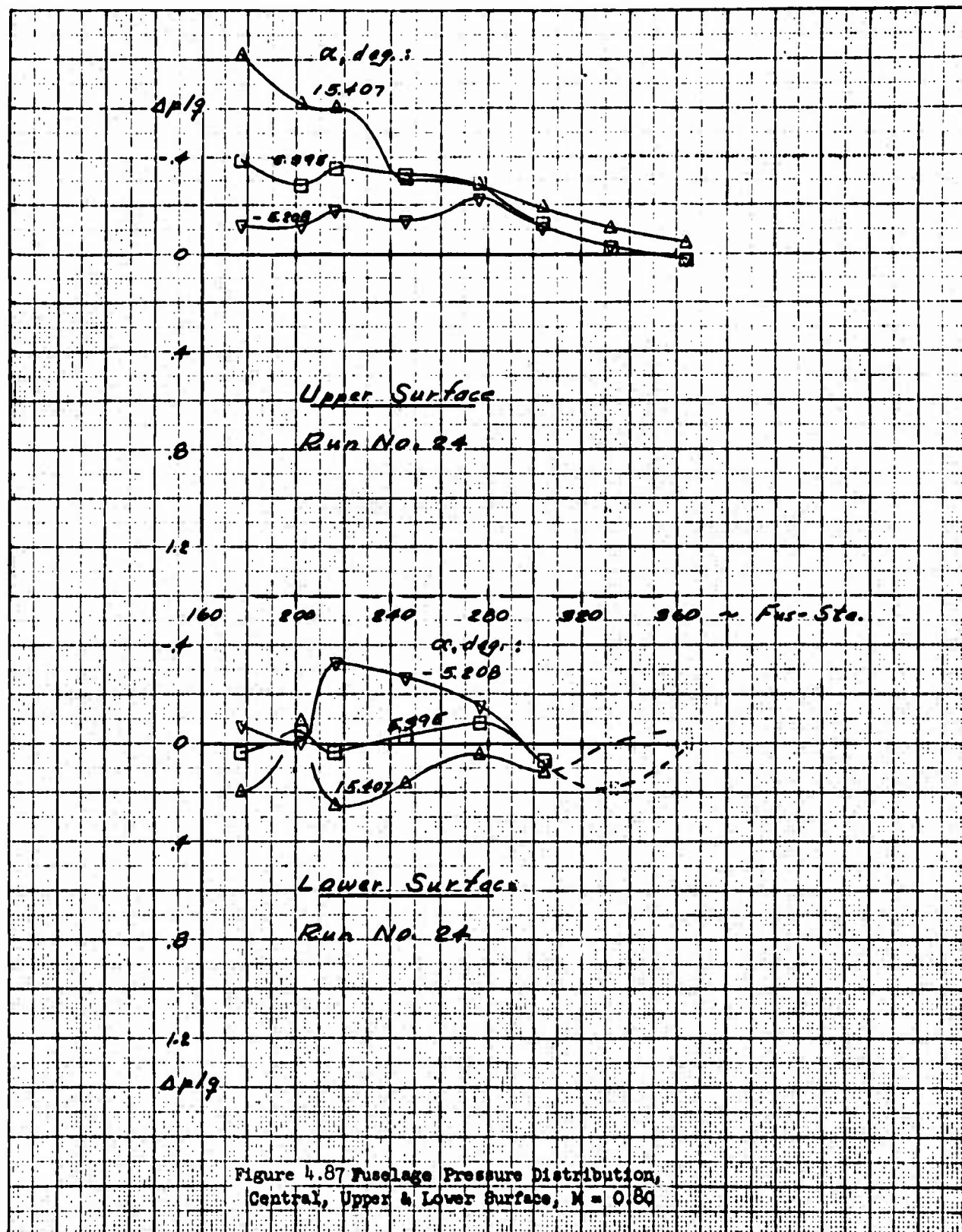
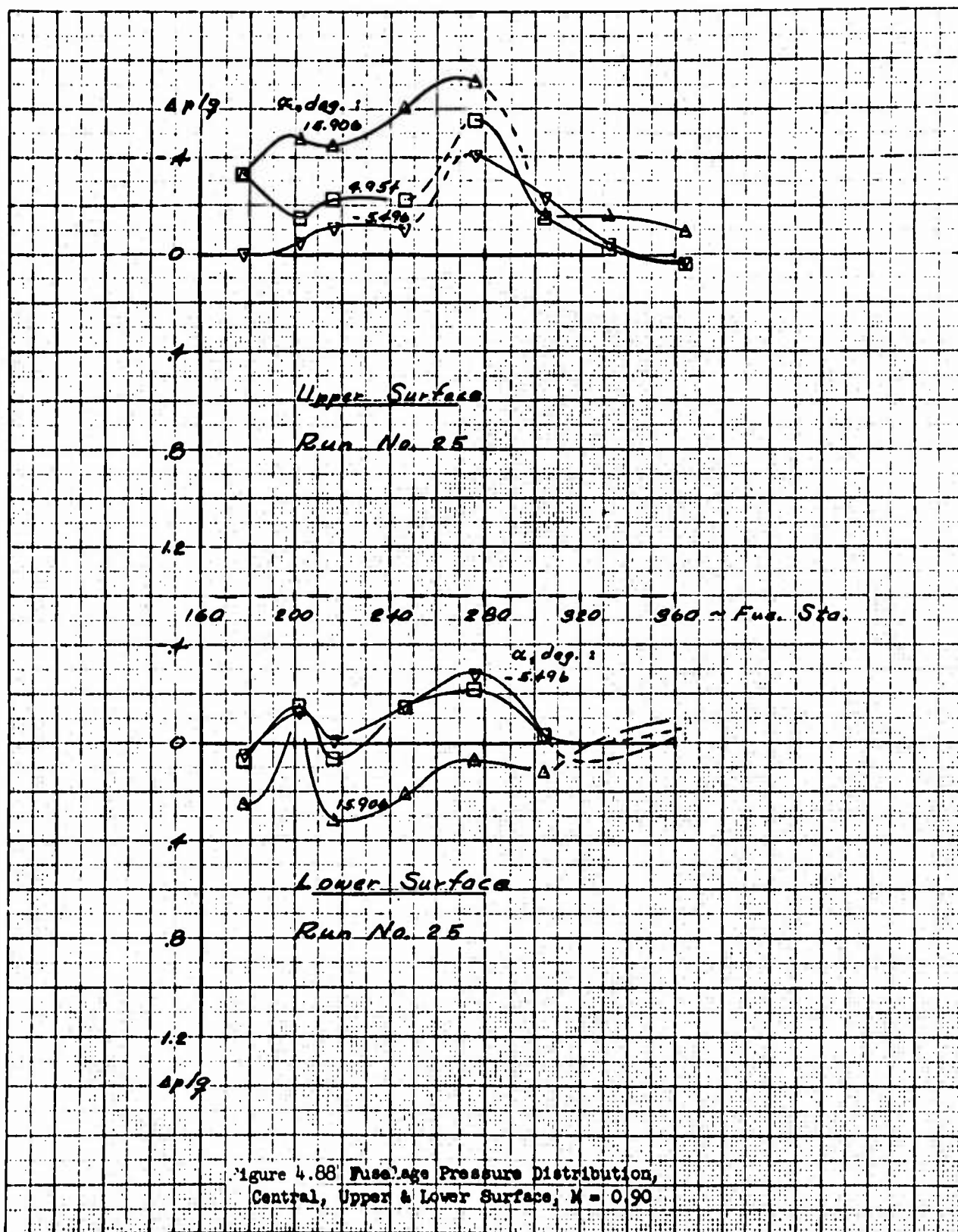


Figure 4.86 Fuselage Pressure Distribution, Central, Upper & Lower Surface,  $M = 0.60$





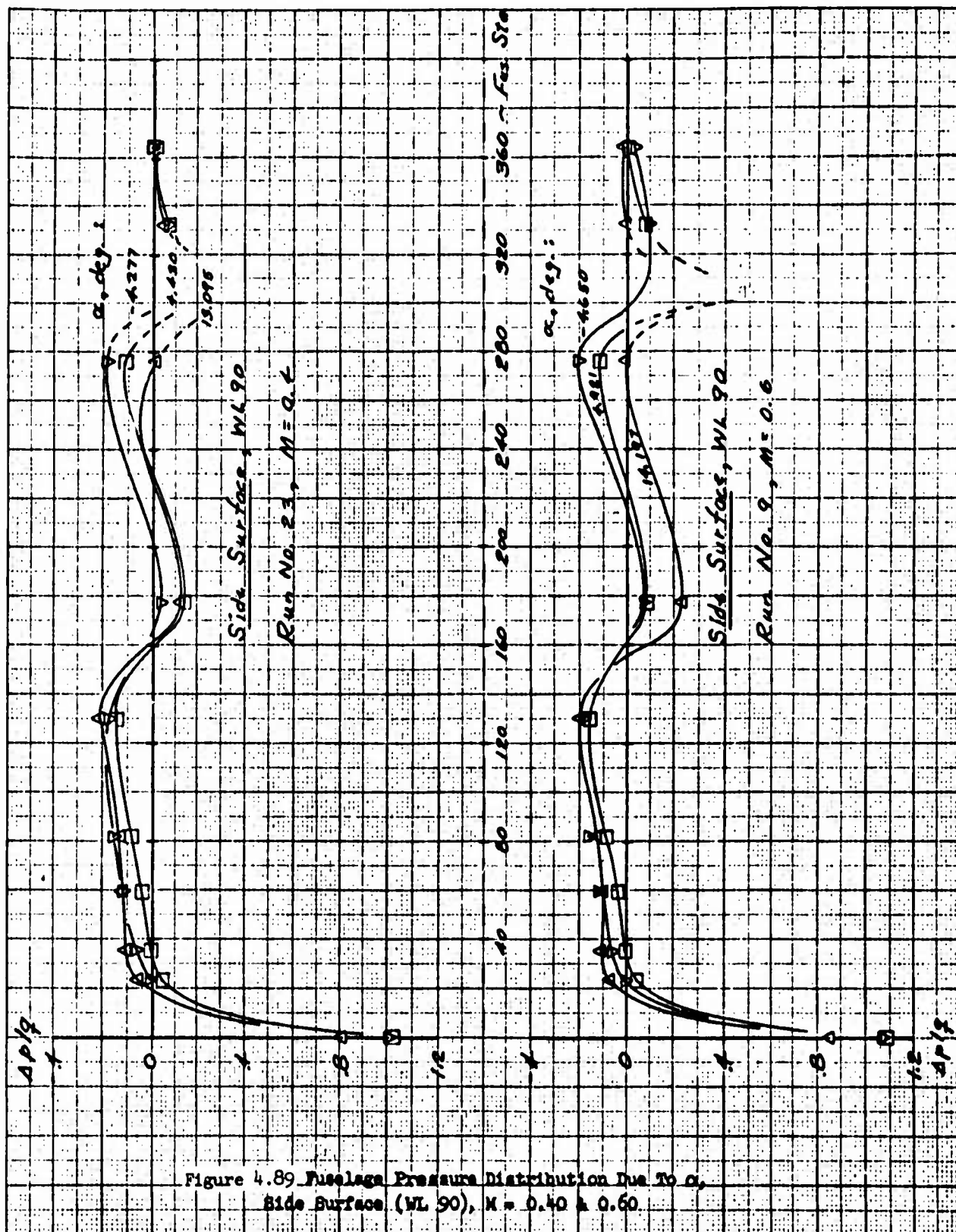


Figure 4.89 Fuselage Pressure Distribution Due To  $\alpha$ , Side Surface (WL 90),  $M = 0.40$  &  $0.60$



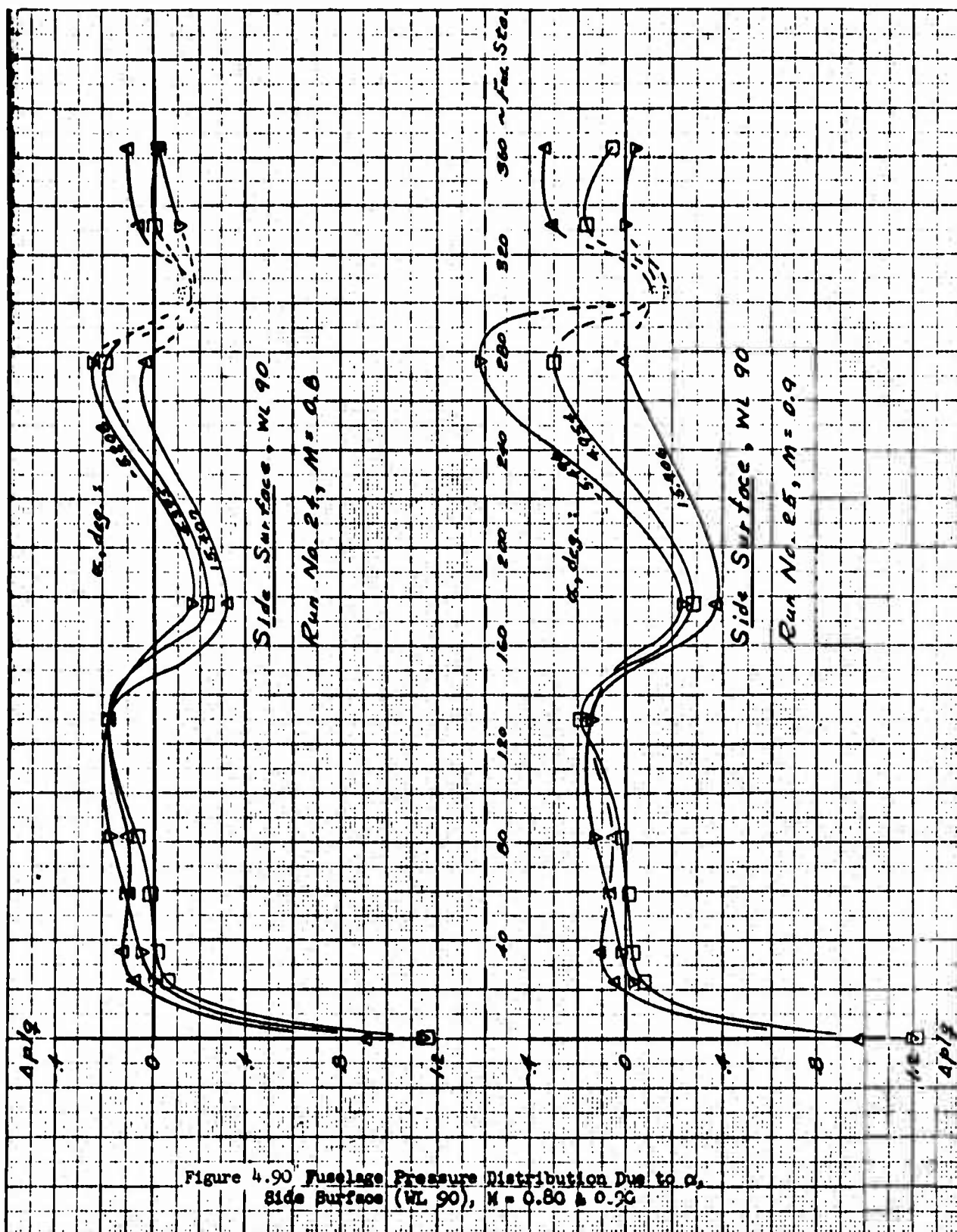


Figure 4.90 Fuselage Pressure Distribution Due to  $\alpha$ , Side Surface (WL 90),  $M = 0.80$  &  $0.90$

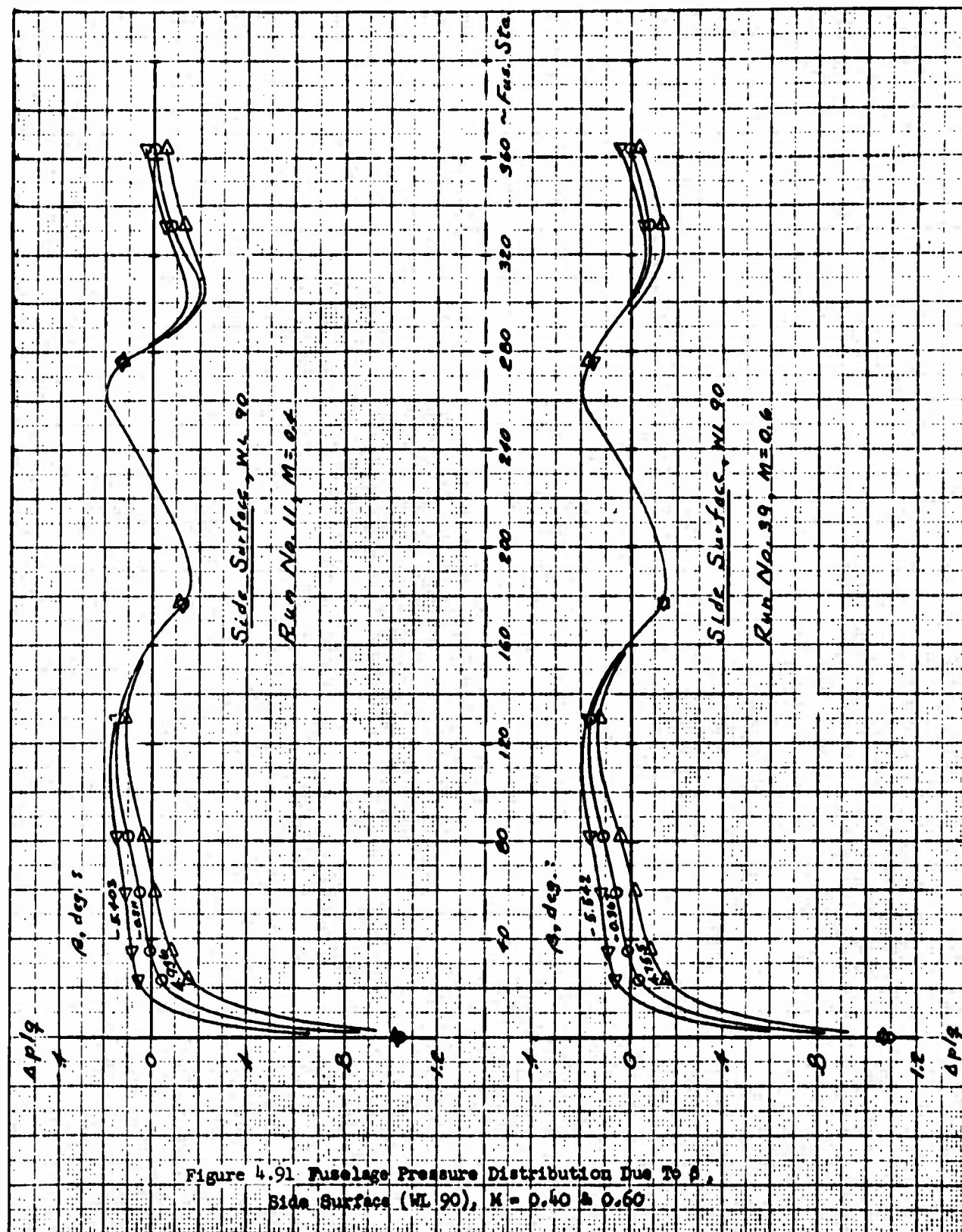


Figure 4.91 Fuselage Pressure Distribution Due To  $\beta$ ,  
Side Surface (WL 90),  $M = 0.40$  &  $0.60$

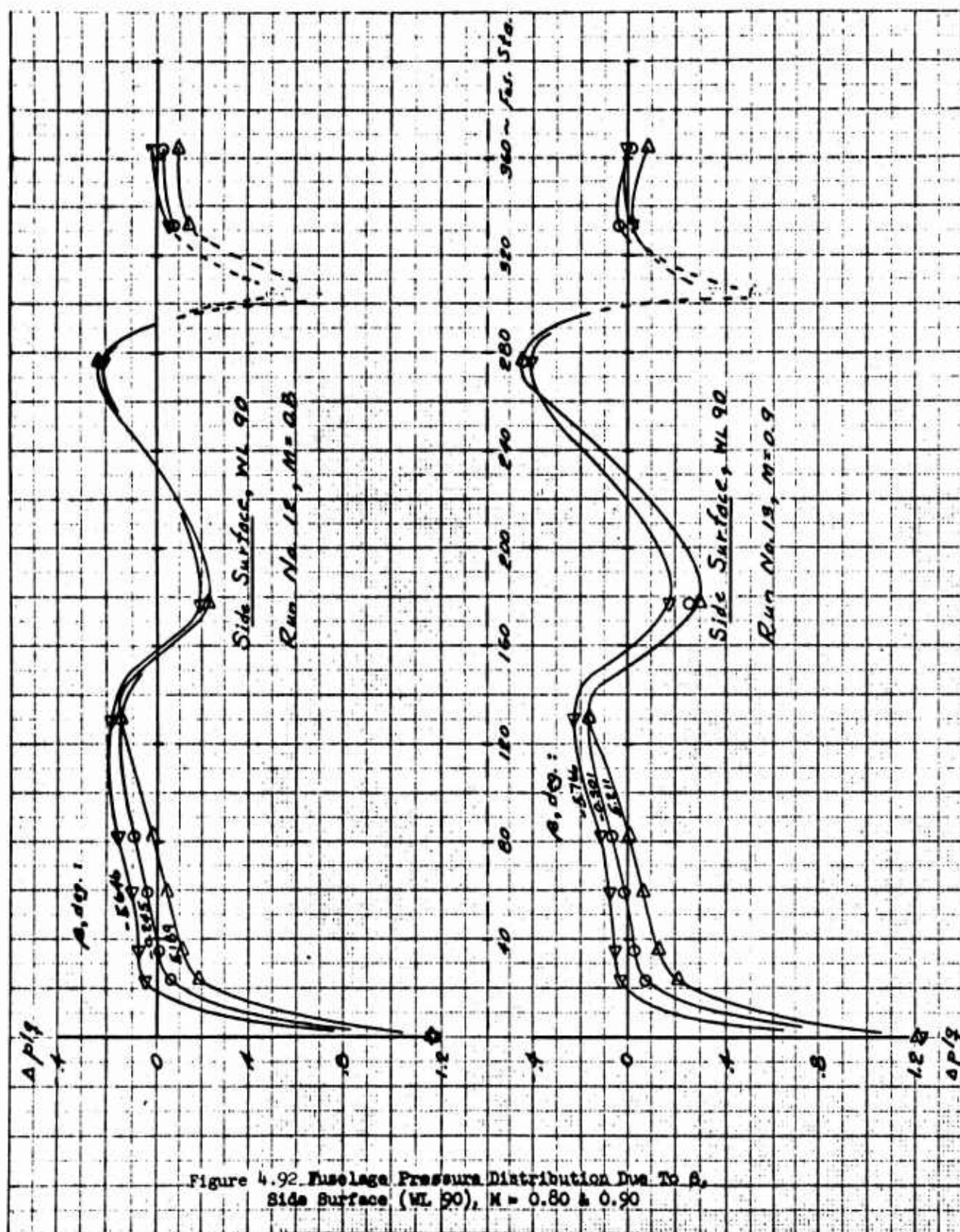
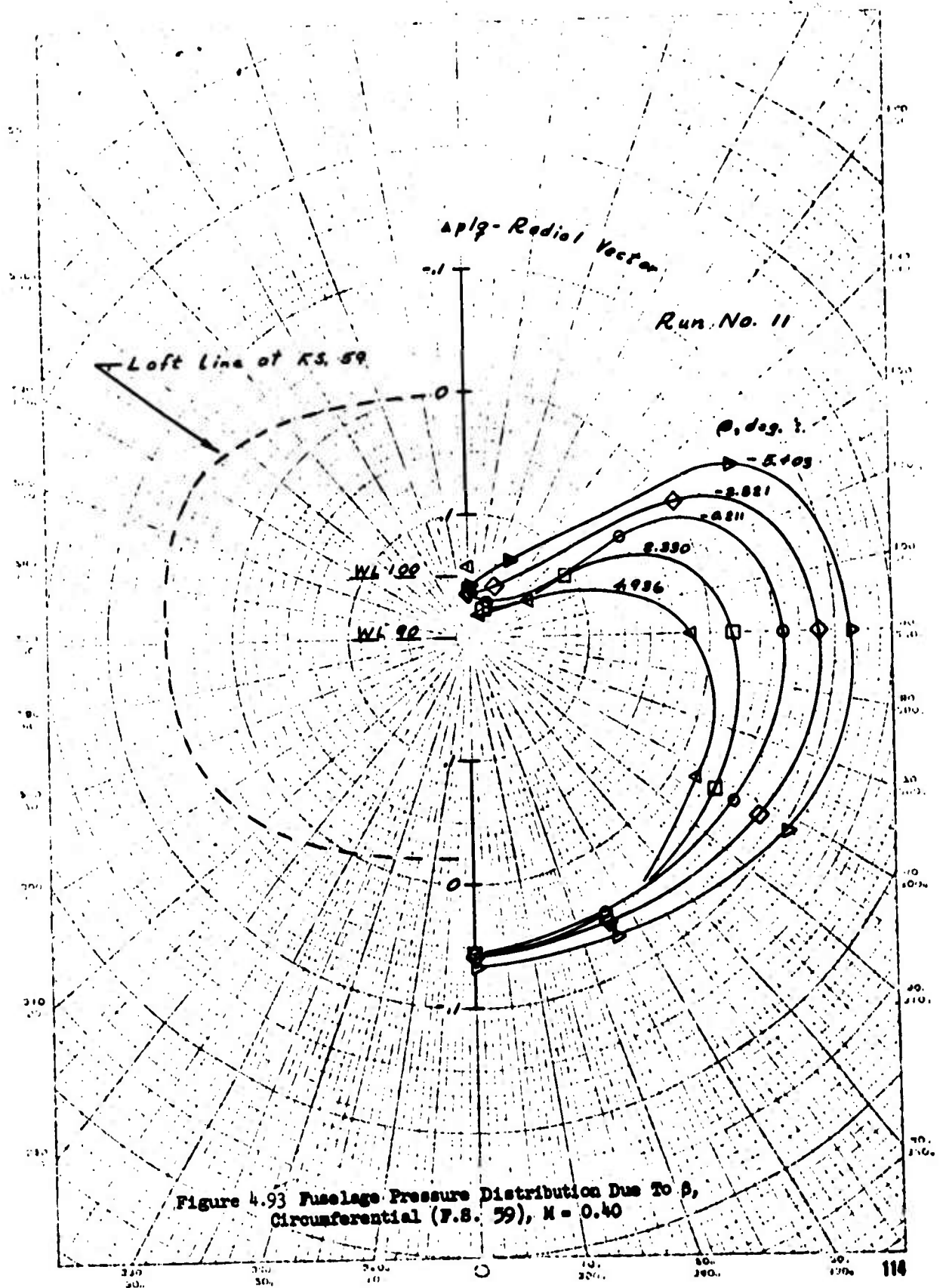


Figure 4.92. Fuselage Pressure Distribution Due To  $\beta$ , Side Surface (WL 90),  $M = 0.80$  &  $0.90$



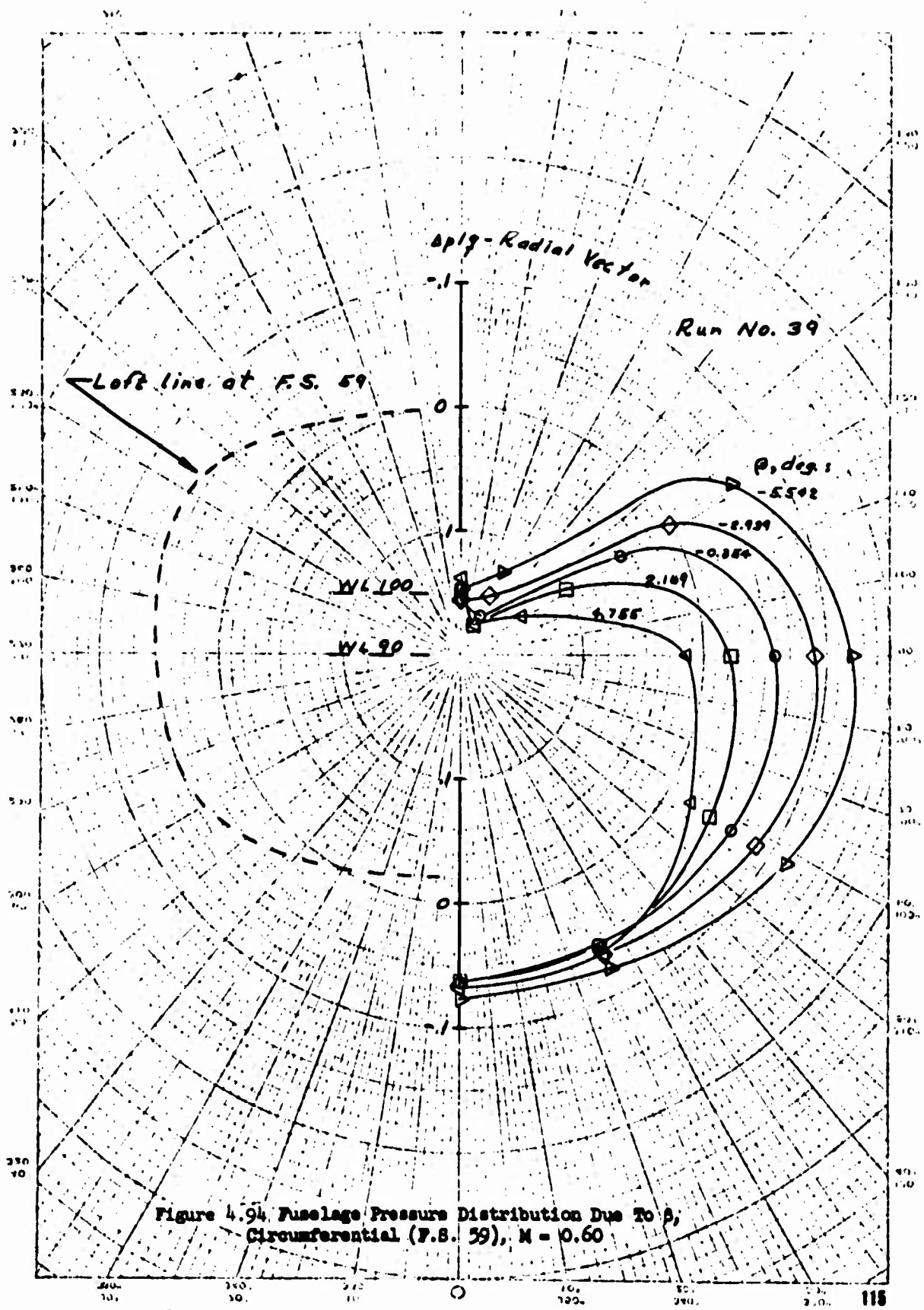
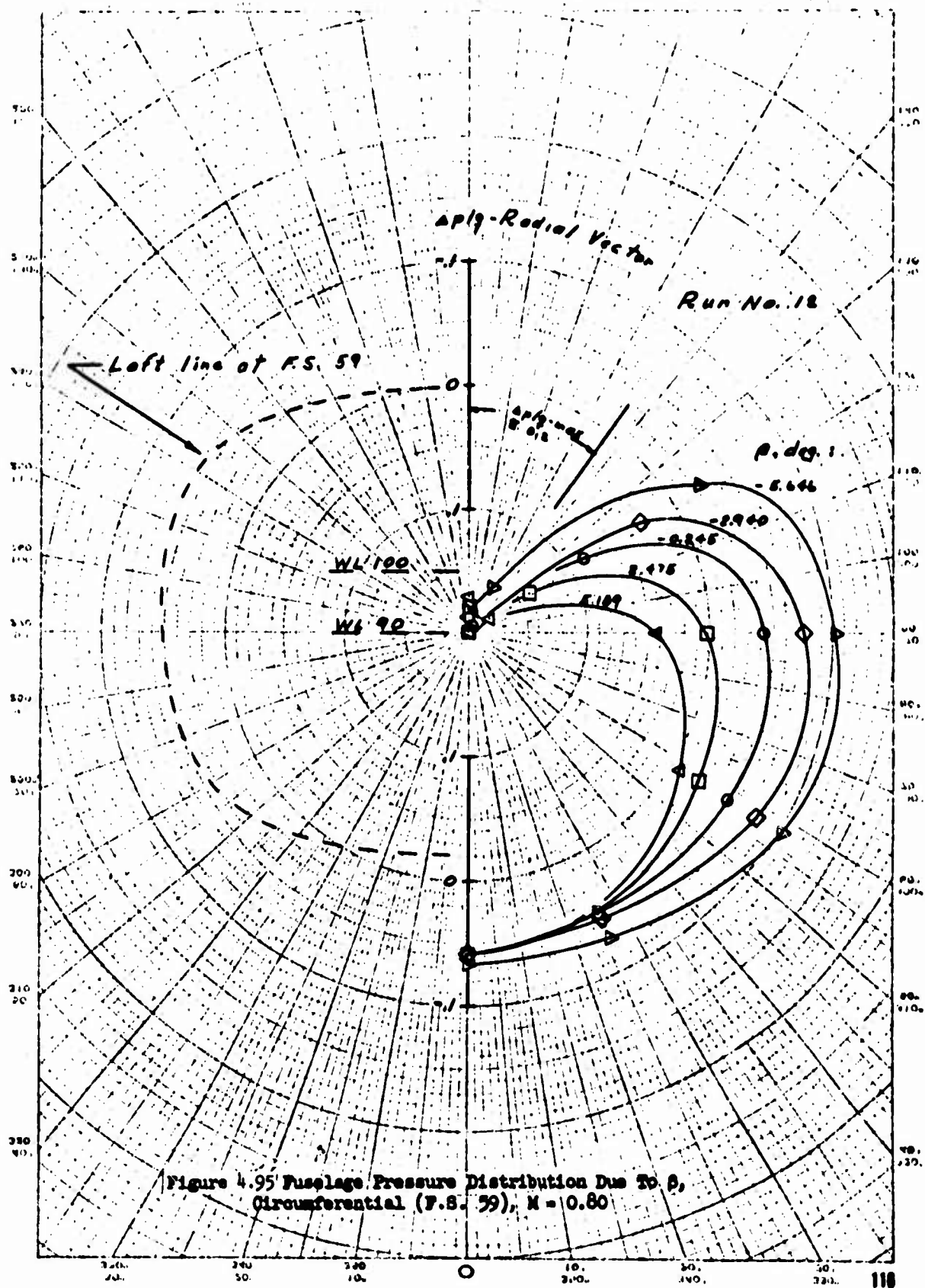
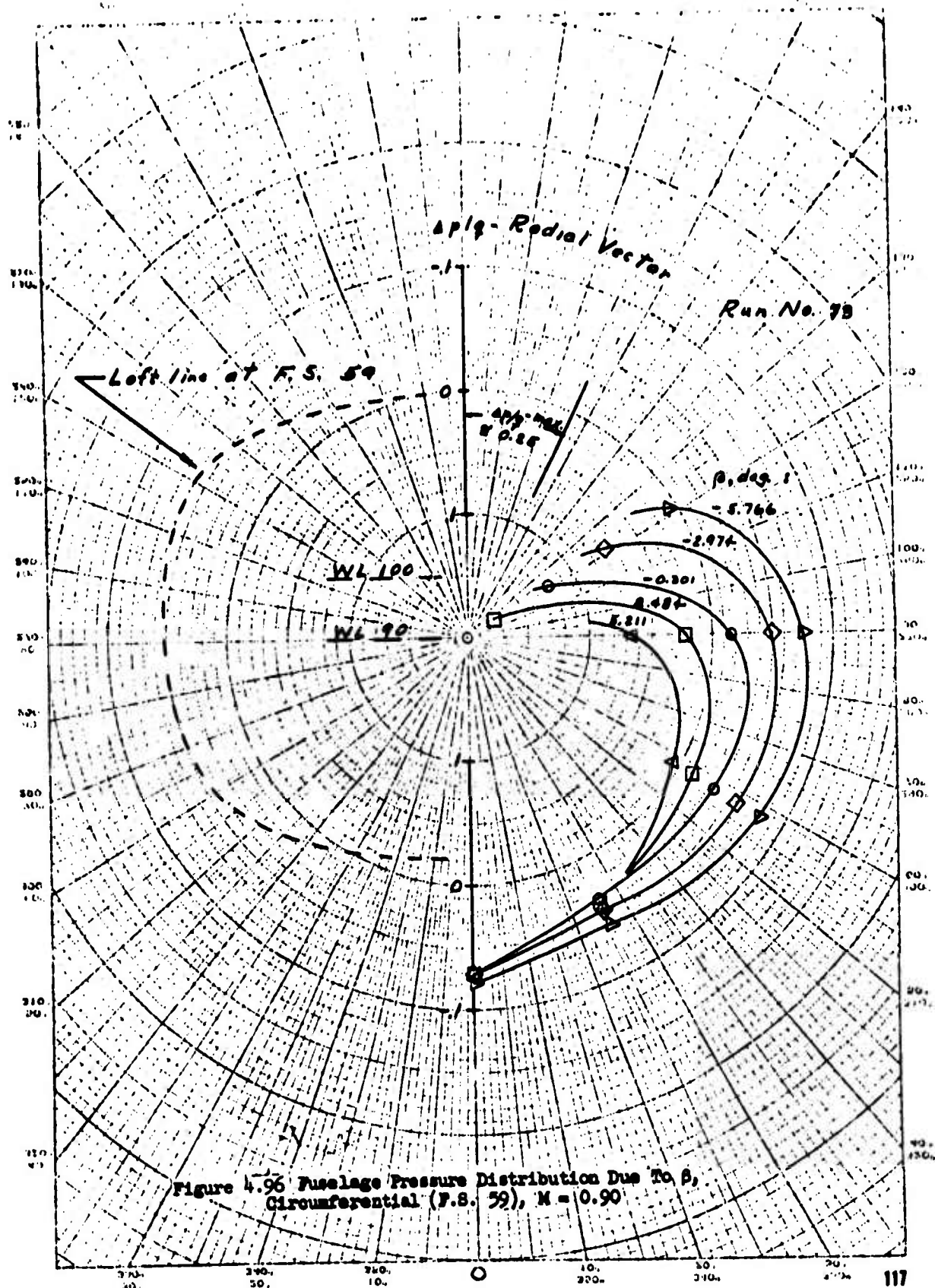


Figure 4.94. Fuselage Pressure Distribution Due To  $\beta$ , Circumferential (F.S. 59),  $M = 0.60$







DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149

DATE:

RUN: 01 - 04

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{D_e}$	$C_{D_T}$	$C_{D_e}$
01	001	.700	.287	-.187	.086	.028	-.007	-.002	.004	-.013	.030	.002	.003
	002	.700	.252	-.183	.078	.027	-.007	-.002	.006	-.012	.000	.002	.004
	003	.699	-4.874	-.195	-.275	.037	.004	-.001	.002	-.006	-.000	.002	.013
	004	.699	2.840	-.185	.260	.035	-.015	-.001	.006	-.014	.000	.004	.004
	005	.701	5.322	-.192	.413	.049	-.019	-.001	.005	-.012	.000	.004	.005
	006	.699	10.313	-.183	.721	.103	-.020	-.000	.004	-.014	.000	.003	.005
	007	.700	14.784	-.150	.849	.205	-.029	-.000	.005	-.017	-.000	.002	.006
	008	.701	.296	-.208	.091	.030	-.010	-.002	.005	-.009	-.000	.002	.005
02	010	.799	-5.219	-.276	-.292	.056	-.032	-.000	-.003	-.009	-.000	.001	-.000
	011	.800	2.796	-.251	.236	.047	-.047	-.001	.001	-.001	.000	.005	-.000
	012	.798	5.338	-.237	.380	.065	-.054	-.001	.002	-.001	.000	.003	-.000
	013	.799	10.169	-.218	.584	.122	-.046	-.002	.003	-.005	.000	.005	.014
	014	.799	15.254	-.171	.831	.234	-.032	-.002	.004	-.010	-.000	.006	.011
	015	.800	.240	-.255	.087	.033	-.041	-.001	.000	.002	.000	.004	.019
	016	.699	.407	-.211	.117	.027	.004	-.002	.005	-.008	.000	.004	.009
03	017	.698	-4.904	-.214	-.286	.039	.008	-.001	.001	-.004	.000	.003	.016
	018	.700	2.733	-.201	.232	.035	-.012	-.001	.005	-.006	.000	.003	.009
	019	.697	5.218	-.182	.386	.047	-.016	-.001	.004	-.012	.000	.003	.010
	020	.698	10.235	-.179	.703	.099	-.017	-.001	.004	-.010	.000	.004	.010
	021	.700	14.728	-.154	.835	.198	-.023	-.000	.004	-.016	-.000	.002	.012
	022	.701	.257	-.188	.083	.030	-.006	-.002	.005	-.008	-.000	.002	.009
	023	.802	.183	-.249	.078	.038	-.041	.000	.000	.001	-.000	.002	.022
04	024	.799	-5.263	-.253	-.304	.057	-.032	-.000	-.002	.006	-.000	.002	.053
	025	.799	2.790	-.214	.236	.048	-.048	.000	.000	-.002	.000	.003	.021
	026	.800	5.301	-.215	.371	.066	-.056	-.001	.000	-.001	.000	.002	.021
	027	.797	10.186	-.182	.586	.125	-.048	-.001	.002	-.006	-.000	.003	.017
	028	.799	15.304	-.153	.848	.244	-.033	-.002	.006	-.011	-.000	.002	.008
	029	.800	.189	-.234	.077	.035	-.040	.000	-.001	.000	-.000	.002	.021

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 05

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_0}$	$C_{H_T}$	$C_{H_0}$
05	031	.850	-.178	-.260	-.004	.051	-.057	.000	-.002	.005	-.000	.002	.015
	032	.851	-5.408	-.289	-.284	.077	-.071	.000	-.005	.014	-.000	.000	.022
	033	.850	2.363	-.254	.117	.058	-.049	.000	-.001	.002	-.000	.002	.001
	034	.851	4.940	-.217	.250	.075	-.041	-.000	.000	-.003	.000	.001	-.008
	035	.850	10.222	-.193	.521	.141	-.011	-.001	.003	-.005	-.000	.004	-.024
	036	.847	15.527	-.168	.818	.262	-.012	.001	.003	-.010	-.000	.003	-.022
	037	.851	-.210	-.219	-.005	.049	-.066	-.004	.005	-.003	-.000	.005	.023

DAVID TAYLOR MODEL BASIN

TRANSOMIC WIND TUNNEL FACILITY

TEST: 149

DATE:

RUN: 06 - 11

Run	Pt.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_e}$	$C_{H_T}$	$C_{H_e}$
06	038	.799	.185	-.211	.079	.038	-.051	-.004	.008	-.005	-.000	.003	.027
	039	.798	-5.282	-.215	-.298	.056	-.041	-.004	.005	-.002	-.000	.004	.054
	040	.798	2.767	-.171	-.237	.049	-.057	-.003	.009	-.010	-.000	.005	.027
	041	.801	5.282	-.176	.374	.065	-.062	-.004	.010	-.010	-.000	.005	.026
	042	.799	10.185	-.145	.597	.128	-.057	-.004	.011	-.016	-.000	.005	.021
07	043	.799	15.310	-.108	.859	.245	-.045	-.003	.012	-.021	-.000	.005	.016
	044	.798	.182	-.734	.085	.039	-.053	-.009	-.004	.009	-.000	.003	.053
	046	.798	-5.278	-.219	-.298	.060	-.040	-.004	.005	.001	-.000	.003	.026
	047	.798	2.751	-.187	.235	.051	-.060	-.003	.009	-.010	-.000	.004	.028
	048	.799	5.288	-.161	.376	.067	-.062	-.003	.010	-.012	-.000	.005	.025
08	049	.799	10.161	-.145	.587	.128	-.057	-.003	.011	-.016	-.000	.004	.020
	050	.798	15.272	-.111	.851	.243	-.049	-.003	.011	-.020	-.000	.005	.016
	051	.800	.161	-.185	.082	.041	-.057	-.003	.005	-.005	-.000	.003	.027
	052	.398	.083	-.199	.057	.026	.002	.000	.002	-.013	-.000	.002	.002
	053	.399	4.301	-.205	-.238	.027	.022	-.001	.000	-.009	-.000	.002	.005
09	054	.397	2.236	-.196	.187	.026	-.008	.000	.002	-.015	-.000	.003	.001
	055	.397	4.402	-.210	.315	.035	-.014	.001	.003	-.019	-.000	.002	.001
	056	.397	8.748	-.214	.592	.066	-.024	.001	.005	-.024	-.000	.003	.001
	057	.398	13.070	-.209	.844	.111	-.034	.002	.002	-.026	-.000	.003	.001
	058	.397	.070	-.229	.049	.025	-.000	.000	.002	-.015	-.000	.002	.001
10	059	.599	.136	-.180	.039	.025	.011	-.000	.004	-.015	-.000	.001	.002
	060	.601	4.650	-.198	-.264	.031	.019	-.000	.000	-.010	-.000	.001	.002
	061	.598	2.541	-.191	.207	.030	-.007	.000	.002	-.012	-.000	.003	.002
	062	.599	4.921	-.183	.360	.041	-.013	.000	.003	-.014	-.000	.003	.002
	063	.599	9.635	-.181	.643	.078	-.021	.001	.004	-.015	-.000	.003	.004
11	064	.599	14.197	-.182	.856	.164	-.027	.002	.004	-.012	-.000	.003	.004
	065	.592	.193	-.198	.071	.029	-.003	-.000	.001	-.007	-.000	.003	.002
	066	.900	-.546	-.295	-.104	.075	-.039	.002	-.004	.007	-.000	.000	.011
	067	.901	-5.508	-.320	-.289	.103	-.066	.004	.006	.013	-.000	.002	.020
	068	.900	2.244	-.278	.061	.077	-.027	.001	.002	.004	-.000	.001	.019
11	069	.901	4.959	-.220	.205	.094	-.011	.002	-.000	-.002	-.000	.001	.025
	070	.898	4.999	-.242	.213	.093	-.012	.002	-.000	.002	-.000	.000	.027
	071	.398	.068	-.211	.034	.023	.005	-.001	.001	-.006	-.000	.002	.001
	072	.399	.064	4.936	.053	.022	-.019	-.003	.016	-.092	-.000	.008	.017
	073	.399	.061	2.330	.034	.023	-.000	-.002	.011	-.053	-.000	.009	.006
	074	.398	.077	-2.821	.048	.021	-.002	.001	-.006	.029	-.000	.012	.002
	075	.400	.072	-5.403	.057	.020	-.017	.003	-.014	.086	-.000	.010	.005
	076	.400	.071	-.242	.036	.024	.006	-.000	.003	-.014	-.000	.003	.001



DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149  
RUN: 12 - 17

DATE:

ROW	PT.	K	$\alpha$	$\beta$	$\epsilon_L$	$\epsilon_D$	$\epsilon_M$	$\epsilon_L$	$\epsilon_y$	$\epsilon_{\theta}$	$\epsilon_{\theta}$	$\epsilon_{\theta}$
12	077	.801	.175	-.278	.068	.033	-.038	.001	-.002	.000	.003	.015
	078	.801	.152	5.189	.081	.033	-.060	.005	.007	-.000	-.008	.006
	079	.802	.188	2.475	.071	.032	-.037	.004	.002	-.000	-.010	.016
	080	.798	.226	-2.940	.078	.032	-.034	-.002	-.001	-.000	.012	.017
	081	.797	.209	-5.646	.093	.029	-.056	-.003	-.007	-.000	.010	.014
	082	.797	.164	-.245	.066	.031	-.038	.001	-.002	-.000	.003	.015
13	083	.900	-.524	-.301	-.098	.071	-.041	.002	-.003	-.000	.003	.010
	084	.904	.712	5.211	.157	.071	-.015	.006	.004	-.000	-.013	.012
	085	.899	-.513	2.484	-.099	.071	-.037	.007	.000	-.000	-.008	.012
	086	.897	-.537	-2.974	-.095	.072	-.044	-.006	.002	-.000	.009	.016
	087	.898	-.480	-5.766	-.066	.066	-.063	-.006	-.006	-.000	.014	.014
	088	.898	-.570	-.213	-.099	.072	-.049	-.001	.005	-.000	.005	.001
	089	.901	-.553	-.253	-.100	.073	-.045	.001	.002	-.000	.003	.007
14	090	.400	.079	-.274	.046	.023	.002	.001	-.006	-.000	-.013	.001
	091	.398	.059	4.744	.050	.023	-.020	.002	.006	-.000	-.027	.016
	092	.397	.062	2.352	.037	.020	-.004	-.001	.003	-.000	-.027	.002
	093	.397	.070	-2.839	.050	.024	-.011	.000	-.011	-.000	.012	.007
	094	.394	.075	-5.372	.078	.020	-.013	.002	-.019	-.000	-.024	.009
	095	.395	.074	-.224	.042	.023	.003	.001	-.006	-.000	-.024	.000
15	096	.798	.162	-.178	.071	.034	-.045	-.001	.002	-.000	-.010	.006
	097	.799	.156	5.147	.083	.032	-.060	.005	.002	-.000	-.029	.022
	098	.801	.141	2.474	.070	.033	-.050	.003	.000	-.000	-.026	.014
	099	.796	.213	-2.941	.079	.032	-.035	-.003	-.003	-.000	.006	.016
	100	.801	.185	-5.676	.090	.031	-.061	-.002	-.013	-.000	.016	.014
	101	.800	.145	-.187	.067	.035	-.046	.002	.003	-.000	-.011	.008
16	102	.898	-.576	-.263	-.105	.074	-.040	.001	.001	-.000	-.013	.001
	103	.899	-.499	5.187	-.073	.070	-.063	.006	-.004	-.000	-.048	.015
	104	.902	-.556	2.540	-.096	.073	-.051	.005	.004	-.000	-.020	.003
	105	.901	-.511	-3.003	-.095	.075	-.040	-.005	.003	-.000	.005	.020
	106	.898	-.465	-5.762	-.066	.069	-.059	-.005	-.011	-.000	-.009	.013
	107	.900	-.577	-.246	-.103	.074	-.045	.001	-.001	-.000	-.014	.001
17	108	.402	.060	-.264	.039	.028	.002	.000	-.004	-.000	-.009	.001
	109	.400	.060	4.226	.049	.027	-.021	-.003	.012	-.000	-.038	.015
	110	.401	.068	2.348	.041	.028	-.003	-.002	.007	-.000	-.021	.006
	111	.402	.067	-2.802	.048	.027	-.012	.001	-.009	-.000	.008	.007
	112	.403	.071	-5.420	.065	.026	-.029	.002	-.016	-.000	-.016	.009
	113	.403	.077	-.231	.041	.028	.003	.000	-.003	-.000	-.009	.001

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 18 - 23

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_a}$	$C_{H_T}$	$C_{H_e}$
18	114	.801	.158	-.226	.072	.036	-.048	-.002	.004	-.005	-.000	-.008	.008
	115	.799	.167	5.149	.085	.034	-.060	.005	.004	-.076	-.000	-.026	.073
	116	.800	.168	2.493	.078	.036	-.052	.003	.003	-.043	-.000	-.021	.017
	117	.803	.174	-2.928	.070	.036	-.042	-.003	-.002	.034	-.000	-.004	.019
	118	.801	.182	-5.658	.091	.033	-.062	-.002	-.012	.085	-.000	-.016	.015
	119	.798	.172	-.235	.074	.037	-.046	-.002	.004	-.004	-.000	-.008	.009
19	120	.903	-.547	-.249	-.099	.076	-.046	.001	.000	-.003	-.000	-.012	.000
	121	.898	-.498	5.208	-.073	.071	-.063	.008	.001	-.075	-.000	-.039	-.010
	122	.897	-.559	2.547	-.097	.071	-.051	.006	.004	-.045	-.000	-.017	-.003
	123	.900	-.503	-2.995	-.093	.077	-.042	-.005	-.003	.040	-.000	-.003	.001
	124	.897	-.490	-5.795	-.070	.070	-.062	-.005	-.011	.090	-.000	-.007	.015
	125	.904	-.572	-.241	-.102	.080	-.046	.001	.000	-.002	-.000	-.012	.000
20	126	.399	.045	-.243	.061	.033	-.038	-.002	-.000	-.006	-.000	.002	-.003
	127	.398	-4.328	-.241	-.217	.042	-.039	-.004	.003	-.008	-.000	.002	-.020
	128	.398	2.209	-.267	.187	.037	-.047	-.001	.001	-.006	-.000	.002	-.025
	129	.397	4.362	-.272	.313	.047	-.053	-.001	.002	-.009	-.000	.002	-.026
	130	.399	8.728	-.178	.333	.076	-.066	-.000	.003	-.018	-.000	.002	-.030
	131	.398	13.032	-.194	.843	.124	-.078	.000	.005	-.022	-.000	.003	-.035
	132	.402	.048	-.280	.072	.034	-.040	-.001	-.001	-.007	-.000	.002	-.024
21	133	.799	.106	-.256	.092	.039	-.062	-.004	.007	-.003	-.000	.003	.001
	134	.798	-5.363	-.257	-.290	.057	-.074	.004	.005	-.000	-.000	.002	.000
	135	.800	2.738	-.226	.295	.050	-.089	-.003	.009	-.010	-.000	.005	.000
	136	.797	5.290	-.221	.398	.068	-.092	-.003	.009	-.009	-.000	.005	-.008
	137	.798	10.160	-.246	.613	.132	-.092	-.005	.009	-.009	-.000	.005	-.024
	138	.800	15.286	-.248	.863	.248	-.078	-.003	.008	-.006	-.000	.004	-.032
	139	.798	.136	-.256	.101	.041	-.064	-.003	.007	-.002	-.000	.003	.002
22	140	.899	-.562	-.266	-.092	.080	-.051	-.001	.003	-.000	-.000	.003	-.016
	141	.899	-5.533	-.289	-.293	.108	-.061	-.001	.002	-.005	-.000	.007	-.007
	142	.900	2.217	-.255	.070	.083	-.047	-.000	.003	-.002	-.000	.002	-.033
	143	.901	4.936	-.279	.215	.098	-.031	.000	.003	-.000	-.000	.002	-.044
	144	.901	10.423	-.219	.509	.166	-.004	-.002	.002	-.006	-.000	.002	-.041
	145	.894	15.868	-.207	.834	.288	-.021	-.001	.004	-.005	-.000	.002	-.075
	146	.898	-.573	-.300	-.092	.073	-.060	-.001	.002	.007	-.000	.003	-.021
23	147	.398	.107	-.259	.025	.020	.052	-.000	.001	-.004	-.000	.001	.031
	148	.398	-4.277	-.265	-.274	.028	.077	.000	-.001	-.001	-.000	.002	.038
	149	.397	2.254	-.251	.148	.023	.045	.000	.002	-.009	-.000	.003	.029
	150	.398	4.430	-.246	.282	.030	.038	-.000	.002	-.011	-.000	.003	.008
	151	.396	8.767	-.231	.547	.055	.029	.002	.005	-.020	-.000	.002	.027
	152	.397	13.095	-.336	.819	.105	.020	.002	.006	-.023	-.000	.002	.008
	153	.401	.090	-.376	.028	.023	.052	-.000	.001	-.006	-.000	.003	.030

DAVID TAYLOR MODEL BASIN  
TRANSOMIC WIND TUNNEL FACILITY

TEST: 149  
RUN: 24 - 27

DATE:

RUN	PT.	H	$\alpha$	P	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{D_e}$	$C_{D_f}$	$C_{D_g}$
24	154	.801	.285	-.376	.070	.036	-.004	-.002	.006	-.005	-.000	.003	.057
	155	.799	-5.208	-.386	-.325	.056	-.016	-.002	.004	-.003	-.000	.003	.066
	156	.801	2.897	-.277	.233	.044	-.012	-.001	.007	-.015	-.000	.005	.055
	157	.796	5.395	-.319	.366	.063	-.014	-.002	.009	-.012	-.000	.004	.052
	158	.799	10.331	-.338	.383	.123	-.006	-.004	.009	-.006	-.050	.005	.047
	159	.797	15.407	-.292	.835	.235	-.004	-.002	.009	-.015	-.000	.004	.047
	160	.800	.257	-.378	.064	.036	-.005	-.002	.006	-.005	-.000	.003	.056
25	161	.900	-.572	-.390	-.103	.072	-.043	-.000	.004	-.002	-.000	.005	.057
	162	.901	-5.496	-.343	-.301	.102	-.040	-.001	.004	-.004	-.000	.006	.066
	163	.899	2.217	-.376	.068	.075	-.042	-.001	.005	-.004	-.000	.003	.017
	164	.902	4.954	-.354	.217	.094	-.028	-.000	.006	-.006	-.000	.001	.001
	165	.899	10.361	-.328	.509	.156	-.015	-.002	.006	-.007	-.000	.004	.001
	166	.896	15.906	-.247	.837	.288	-.019	-.001	.008	-.015	-.000	.003	-.001
	167	.899	-.540	-.360	-.096	.069	-.042	-.001	.004	-.001	-.000	.005	.042
26	168	.395	.063	-.276	.038	.027	.007	.008	-.002	-.051	-.000	.002	.002
	169	.400	-4.306	-.359	-.243	.030	.026	.006	-.001	-.004	-.000	.001	.066
	170	.400	2.236	-.350	.171	.029	-.003	.006	.001	-.009	-.000	.001	.001
	171	.400	4.413	-.347	.305	.038	-.009	.007	.002	-.017	-.000	.002	.001
	172	.398	8.737	-.364	.563	.066	-.017	.007	.003	-.013	-.000	.002	.001
	173	.398	13.067	-.342	.832	.114	-.029	.010	.003	-.026	-.000	.002	.001
	174	.401	.073	-.368	.047	.028	.003	.006	.000	-.005	-.000	.001	.002
27	175	.699	.249	-.362	.073	.029	-.003	.003	.001	-.003	-.000	.002	.004
	176	.700	-4.927	-.378	-.291	.040	.011	.006	-.003	.001	-.000	.002	.012
	177	.698	2.758	-.359	.230	.035	-.007	.004	.001	-.007	-.000	.002	.003
	178	.699	5.245	-.347	.382	.048	-.010	.005	.001	-.009	-.000	.001	.004
	179	.697	10.282	-.330	.702	.101	-.014	.007	.001	-.011	-.000	.002	.006
	180	.697	14.780	-.313	.844	.201	-.023	.006	.003	-.015	-.000	.001	.007
	181	.696	.235	-.375	.068	.033	-.002	.003	.000	-.003	-.000	.002	.004

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 28-31

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{D_a}$	$C_{D_r}$	$C_{D_e}$
28	182	.797	.168	-.443	.070	.040	-.037	.004	-.004	.009	-.000	.001	.015
	183	.797	-5.319	-.430	-.322	.061	-.020	.006	-.004	.011	-.000	.003	.018
	184	.800	2.788	-.391	.232	.051	-.045	.004	-.003	.001	-.000	.001	.015
	185	.797	5.354	-.359	.380	.067	-.051	.004	-.002	-.005	-.000	.001	.015
	186	.799	10.230	-.356	.590	.128	-.044	.008	-.001	-.008	-.000	.000	.014
	187	.797	15.330	-.304	.842	.242	-.033	.008	-.001	-.014	-.000	.001	.011
	188	.803	.156	-.440	.065	.040	-.038	.004	-.004	.008	-.000	.001	.016
	189	.849	-.121	-.429	.013	.046	-.059	.003	-.005	.010	-.000	.001	.018
29	190	.849	-5.484	-.439	-.313	.073	-.047	.007	-.005	.014	-.000	.003	.021
	191	.847	2.488	-.433	.159	.055	-.064	.001	-.003	.008	-.000	.001	.015
	192	.849	5.072	-.385	.289	.072	-.059	.003	-.002	-.000	-.000	.001	.002
	193	.847	10.190	-.375	.524	.133	-.029	.007	-.000	-.002	-.000	.001	-.008
	194	.848	15.492	-.327	.809	.253	-.025	.008	.003	-.011	-.000	-.000	-.010
	195	.848	-.105	-.459	.018	.044	-.060	.002	-.005	.013	-.000	.002	.020
	196	.900	-.549	-.428	-.095	.073	-.047	-.002	-.003	.007	-.000	.002	-.008
	197	.901	-5.583	-.462	-.300	.102	-.066	.000	-.003	.014	-.000	.009	.002
30	198	.899	2.246	-.394	.073	.075	-.037	-.003	-.001	.003	.000	.001	-.022
	199	.901	4.997	-.393	.232	.092	-.030	-.004	.001	.005	-.000	-.000	-.028
	200	.902	10.434	-.391	.510	.158	-.002	.004	.001	-.001	-.000	.003	-.020
	201	.897	15.927	-.339	.831	.285	-.006	.006	.001	-.005	-.000	.002	-.024
	202	.899	-.540	-.408	-.088	.070	-.052	-.003	.000	.003	-.000	.005	-.003
	203	.398	.050	-.384	-.039	.024	.004	-.008	-.001	-.002	-.000	.004	.001
	204	.400	-4.306	-.397	-.242	.029	.025	-.009	-.004	.011	-.000	.004	.004
	205	.396	2.228	-.383	.178	.028	-.005	-.008	-.000	-.003	-.000	.004	.001
31	206	.397	4.401	-.366	.311	.035	-.012	-.008	.001	-.006	-.000	.003	.001
	207	.396	8.754	-.330	.577	.064	-.021	-.008	.004	-.014	-.000	.003	.001
	208	.396	13.056	-.317	.834	.112	-.032	-.009	.006	-.022	-.000	.003	.000
	209	.396	13.047	-.322	.827	.109	-.032	-.009	.006	-.019	-.000	.004	.000
	210	.398	.065	-.321	.040	.026	.005	-.008	-.000	-.006	-.000	.002	.002

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 32 - 35

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{b_a}$	$C_{b_T}$	$C_{b_e}$
32	211	.699	.255	-.338	.078	.028	-.007	-.306	.002	-.004	-.000	.004	.003
	212	.698	-4.935	-.419	-.290	.039	.010	-.003	-.006	.010	-.000	.002	.010
	213	.700	2.779	-.383	.240	.035	-.013	-.006	.003	-.004	-.000	.004	.003
	214	.698	5.259	-.371	.392	.047	-.014	-.006	.003	-.007	-.000	.005	.004
	215	.699	10.302	-.380	.704	.103	-.016	-.012	.005	-.005	-.000	.004	.005
	216	.697	14.757	-.285	.838	.199	-.022	-.012	.007	-.011	-.000	.002	.006
	217	.700	.255	-.364	.075	.031	-.008	-.006	.001	-.003	-.000	.002	.003
33	218	.798	.203	-.386	.077	.034	-.039	-.003	-.003	.002	-.000	.001	.012
	219	.800	-5.364	-.436	-.327	.056	-.024	-.004	-.006	.012	-.000	.003	.015
	220	.799	2.854	-.358	.248	.045	-.046	-.003	-.001	.001	-.000	.001	.012
	221	.798	5.382	-.380	.386	.063	-.051	-.004	.000	.001	-.000	.002	.010
	222	.800	10.298	-.378	.607	.126	-.045	-.013	.004	.000	-.000	.005	.010
	223	.800	15.362	-.365	.848	.240	-.034	-.012	.006	-.007	-.000	.005	.010
	224	.799	.218	-.411	.080	.034	-.039	-.002	-.002	.007	-.000	.002	.013



DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149

DATE:

RUN: 34 - 38

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_a}$	$C_{H_z}$	$C_{H_e}$
34	225	.851	-.091	-.432	.019	.047	-.061	-.000	-.004	.010	-.000	.001	-.018
	226	.850	-5.480	-.487	-.313	.072	-.049	-.004	-.006	.020	-.000	.002	-.018
	227	.850	2.513	-.416	.168	.056	-.065	-.000	-.002	.003	-.000	.001	-.013
	228	.849	5.076	-.404	.206	.073	-.064	-.003	.000	.003	-.000	.001	-.003
	229	.850	10.287	-.416	.547	.138	-.034	-.012	.002	.005	-.000	.005	-.008
	230	.849	15.505	-.360	.818	.255	-.029	-.009	.006	-.001	-.000	.004	-.011
	231	.848	-.114	-.446	.013	.044	-.060	-.000	-.004	.011	-.000	.002	-.019
35	232	.901	-.552	-.464	-.100	.073	-.044	.005	-.004	.013	-.000	.000	-.007
	233	.901	-5.542	-.493	-.288	.099	-.076	.003	-.006	.018	-.000	-.002	-.015
	234	.901	2.269	-.350	.068	.075	-.031	.005	-.002	.003	-.000	-.000	-.018
	235	.899	4.979	-.348	.221	.086	-.026	-.006	-.001	-.001	-.000	.001	-.027
	236	.898	10.406	-.353	.511	.157	-.000	-.006	.002	-.000	-.000	.004	-.023
	237	.897	15.863	-.339	.824	.283	-.010	-.005	.005	-.007	-.000	.003	-.023
	238	.901	-.409	-.473	-.048	.068	-.065	.005	-.006	.017	-.000	.001	-.011
36	239	.402	.068	-.373	.063	.022	-.089	-.001	-.000	-.002	-.000	-.000	-.000
	240	.402	-2.124	-.382	-.060	.022	-.047	-.001	-.001	.003	-.000	-.000	-.000
	241	.400	2.237	-.363	.182	.029	-.014	-.001	.001	-.008	-.000	-.000	-.000
	242	.399	4.390	-.380	.293	.035	.007	-.002	.002	-.005	-.000	-.000	-.000
	243	.397	6.609	-.362	.432	.047	.031	-.000	.004	-.015	-.000	-.000	-.000
	244	.397	8.788	-.366	.551	.061	.051	-.000	.005	-.019	-.000	-.000	-.000
	245	.398	10.966	-.351	.667	.079	.072	.001	.006	-.028	-.000	-.000	-.000
37	246	.397	13.136	-.350	.763	.104	.090	.001	.006	-.028	-.000	-.000	-.000
	247	.400	15.260	-.347	.863	.135	.111	.002	.007	-.030	-.000	-.000	-.000
	248	.400	16.700	-.352	.999	.171	.116	.001	.003	-.027	-.000	-.000	-.000
	249	.399	.072	-.358	.073	.024	-.027	-.001	.001	-.010	-.000	-.000	-.000
	250	.398	.080	4.721	.082	.022	-.040	.004	-.012	-.031	-.000	-.000	-.000
	251	.399	.071	2.190	.070	.021	-.034	.001	-.007	-.010	-.000	-.000	-.000
	252	.399	.091	2.900	.081	.025	-.030	-.004	.005	-.017	-.000	-.000	-.000
38	253	.399	.079	-5.469	.074	.023	-.031	-.008	.013	.047	-.000	-.000	-.000
	254	.399	.086	-.354	.076	.024	-.028	-.001	-.000	-.013	-.000	-.000	-.000
	255	.602	.159	-.377	.081	.024	-.035	-.001	-.000	-.005	-.000	-.000	-.000
	256	.598	-2.254	-.380	-.056	.022	-.055	-.001	-.001	.001	-.000	-.000	-.000
	257	.597	2.572	-.334	.220	.028	-.012	-.001	.002	-.009	-.000	-.000	-.000
	258	.601	4.957	-.305	.356	.038	-.063	-.000	.003	-.017	-.000	-.000	-.000
	259	.601	9.782	-.321	.622	.073	-.063	-.000	.003	-.016	-.000	-.000	-.000
39	260	.602	14.413	-.340	.816	.159	-.104	-.000	.004	-.008	-.000	-.000	-.000
	261	.604	17.918	-.323	.845	.253	-.067	-.001	.002	-.012	-.000	-.000	-.000
	262	.600	.184	-.367	.089	.028	-.033	-.001	-.000	-.003	-.000	-.000	-.000

54-66 : MEM  
647 : JESSA  
: JESSA

STATION	PT.	M	a	B	C <sub>L</sub>	C <sub>D</sub>	C <sub>M</sub>	C <sub>2</sub>	C <sub>A</sub>	C <sub>Y</sub>	C <sub>3</sub>	C <sub>4</sub>	C <sub>5</sub>
39	263	.997	.136	4.793	.087	.087	-.043	.003	-.013	-.037	-.000	-.000	-.000
	264	.997	.141	2.169	.081	.086	-.037	.001	-.007	-.014	-.000	-.000	-.000
	265	.998	.153	-2.939	.082	.027	-.034	-.003	.006	.002	-.000	-.000	-.000
	266	.998	.176	-5.542	.093	.029	-.036	-.008	.012	.047	-.000	-.000	-.000
	267	.999	.149	-.354	.081	.023	-.034	-.001	-.000	-.003	-.000	-.000	-.000
40	268	.796	.203	-.357	.082	.027	-.042	-.001	-.001	-.002	-.000	-.000	-.000
	269	.797	-2.517	-.305	-.082	.027	-.070	-.001	-.002	.004	-.000	-.000	-.000
	270	.797	2.866	-.360	.230	.039	-.018	-.001	.001	-.003	-.000	-.000	-.000
	271	.799	5.452	-.332	.360	.056	.005	-.001	.003	-.009	-.000	-.000	-.000
	272	.797	10.472	-.370	.365	.115	.065	-.004	.003	-.004	-.000	-.000	-.000
41	273	.797	15.566	-.336	.808	.222	.032	-.004	.003	-.008	-.000	-.000	-.000
	274	.796	.180	4.861	.086	.026	-.032	.009	-.016	-.036	-.000	-.000	-.000
	275	.796	.170	2.299	.077	.086	-.045	.004	-.009	-.016	-.000	-.000	-.000
	276	.801	.222	-2.973	.087	.028	-.041	-.003	.007	.023	-.000	-.000	-.000
	279	.900	-.519	-.093	-.104	.058	-.026	.502	-.001	-.001	.004	-.000	.000
42	280	.901	-3.089	-.117	-.197	.065	-.062	.001	-.002	.009	-.000	-.000	.000
	281	.900	2.313	-.090	.090	.064	-.001	.002	.000	-.002	-.000	-.000	.000
	282	.900	5.031	-.066	.193	.077	.022	.001	.002	-.006	-.000	-.000	.000
	283	.898	10.515	-.082	.499	.143	.052	-.002	.002	-.005	-.000	-.000	.000
	284	.898	16.002	-.067	.815	.272	.046	-.000	.001	-.004	-.000	-.000	.000
43	285	.900	-.577	-.167	-.116	.057	-.027	.001	-.001	.010	-.000	-.000	.000
	286	.901	-5.627	-.076	-.287	.079	-.093	.001	-.003	.011	-.000	-.000	.000
	287	.899	-5.573	5.288	-.271	.075	-.102	.010	-.015	-.047	-.000	-.000	.000
	288	.898	-5.586	2.571	-.277	.075	-.099	.006	-.009	-.022	-.000	-.000	.000
	289	.899	-5.401	-2.776	-.241	.074	-.092	-.003	.002	.044	-.000	-.000	.000
44	290	.899	-5.536	-5.450	.079	.079	-.101	-.007	.008	.068	-.000	-.000	.000
	291	.898	-5.613	-.113	-.283	.078	-.099	.001	-.004	.010	-.000	-.000	.000
	292	.902	-.624	-.075	-.124	.059	-.030	.002	-.003	.009	-.000	-.000	.000
	293	.900	-5.548	5.113	-.092	.055	-.047	.012	-.018	-.031	-.000	-.000	.000
	294	.901	-.611	2.562	-.119	.056	-.031	.009	-.012	-.010	-.000	-.000	.000
45	295	.899	-.565	-2.691	-.109	.058	-.032	-.006	.005	.033	-.000	-.000	.000
	296	.899	-.472	-5.380	-.081	.058	-.041	-.011	.011	.058	-.000	-.000	.000
	297	.901	5.043	-.081	.203	.078	.022	-.000	-.000	.005	-.000	-.000	.000
	298	.900	5.024	5.219	.203	.076	.018	.005	-.017	-.032	-.000	-.000	.000
	299	.901	5.037	2.580	.201	.078	.023	.003	-.009	-.012	-.000	-.000	.000
301	300	.902	5.068	-2.557	.211	.081	.021	-.004	.006	.027	-.000	-.000	.000
	301	.900	5.080	-5.375	.217	.082	.017	-.008	.012	.055	-.000	-.000	.000
	302	.898	5.021	-.088	.201	.077	.023	-.000	-.001	.005	-.000	-.000	.000
	303	.901	-.574	-.157	-.113	.058	-.029	.001	-.002	-.014	-.000	-.000	.000

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149  
RUN: 46 - 51

DATE:

RUN	PT.	M	$\alpha$	F	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{D_e}$	$C_{H_e}$	$C_{D_e}$
46	304	.852	-5.195	-1.148	-.014	.039	-.046	-.000	-.002	.011	-.000	-.000	.000
	305	.847	5.175	-.061	.262	.055	.011	-.002	.001	.003	-.000	-.000	.000
	306	.848	5.178	5.141	.267	.067	.002	.003	-.016	-.030	-.000	-.000	.000
	307	.851	5.168	2.581	.257	.065	.010	.000	-.009	-.013	-.000	-.000	.000
	308	.851	5.223	-2.549	.269	.068	.010	-.006	.008	.023	-.000	-.000	.000
	309	.848	5.256	-5.345	.284	.070	.002	-.009	.014	.051	-.000	-.000	.000
	310	.851	5.195	.013	.261	.066	.013	-.002	.000	-.000	-.000	-.000	.000
47	311	.848	-5.529	-.047	-.281	.057	-.103	-.002	-.002	.008	-.000	-.000	.000
	312	.848	-5.507	5.186	-.272	.057	-.109	.005	-.014	-.042	-.000	-.000	.000
	313	.848	-5.503	2.589	-.273	.057	-.106	.001	-.008	-.017	-.000	-.000	.000
	314	.849	-5.506	-2.724	-.271	.058	-.108	-.005	.001	.041	-.000	-.000	.000
	315	.850	-5.455	-5.390	-.255	.060	-.113	-.008	.006	.071	-.000	-.000	.000
	316	.849	-5.540	-.087	-.282	.059	-.105	-.002	-.002	.006	-.000	-.000	.000
	317	.852	-.232	-.146	-.021	.040	-.048	.000	-.003	.010	-.000	-.000	.000
48	318	.799	-5.402	-.127	-.278	.044	-.102	-.001	-.003	.010	-.000	-.000	.000
	319	.797	-5.386	5.236	-.272	.042	-.105	.009	-.015	-.040	-.000	-.000	.000
	320	.800	-5.425	2.567	-.282	.042	-.103	.004	-.010	-.009	-.000	-.000	.000
	321	.801	-5.348	-2.773	-.262	.042	-.103	-.005	.001	.038	-.000	-.000	.000
	322	.799	-5.322	-5.298	-.254	.043	-.106	-.010	.006	.065	-.000	-.000	.000
	323	.801	-5.423	-.072	-.282	.044	-.102	-.001	-.003	.012	-.000	-.000	.000
	324	.799	5.507	-.054	.379	.050	.001	-.002	.000	.002	-.000	-.000	.000
49	325	.799	5.500	5.155	.384	.060	-.007	.003	-.016	-.031	-.000	-.000	.000
	326	.798	5.474	2.571	.373	.060	-.001	.000	-.008	-.012	-.000	-.000	.000
	327	.800	5.519	-2.642	.363	.058	-.001	.005	.007	.026	-.000	-.000	.000
	328	.800	5.533	-5.238	.392	.055	-.008	-.008	.013	.045	-.000	-.000	.000
	329	.799	5.472	-.050	.373	.059	.001	-.002	.000	.003	-.000	-.000	.000
	330	.698	5.353	-.040	.407	.045	.008	-.001	-.001	.002	-.000	-.000	.000
	331	.698	5.312	5.127	.404	.043	-.001	.002	-.014	-.031	-.000	-.000	.000
50	332	.698	5.324	2.563	.402	.043	.005	.000	-.007	-.013	-.000	-.000	.000
	333	.700	5.366	-2.640	.412	.046	.006	.004	.005	.033	-.000	-.000	.000
	334	.697	5.351	-5.331	.418	.047	-.000	-.007	.010	.055	-.000	-.000	.000
	335	.698	5.329	-.061	.405	.044	.007	-.001	-.001	.001	-.000	-.000	.000
	336	.701	-5.017	-.161	-.230	.028	-.091	-.001	-.004	.017	-.000	-.000	.000
	337	.699	-5.062	5.054	-.245	.029	-.098	.010	-.016	-.027	-.000	-.000	.000
	338	.701	-5.031	2.497	-.240	.030	-.092	.004	-.012	-.002	-.000	-.000	.000
51	339	.701	-4.993	-2.752	-.228	.029	-.093	-.007	.002	.041	-.000	-.000	.000
	340	.701	-4.884	-5.318	-.182	.026	-.109	-.012	.007	.062	-.000	-.000	.000
	341	.701	-5.001	-.072	-.231	.028	-.093	-.001	-.004	.017	-.000	-.000	.000

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149  
RUN: 52 - 57

DATE:

RUN	PT.	M	$\alpha$	$\beta$	$\gamma_L$	$\gamma_D$	$\gamma_M$	$\gamma_L$	$\gamma_D$	$\gamma_M$	$\gamma_H$	$\gamma_V$	$\gamma_H$	$\gamma_V$	$\gamma_H$	$\gamma_V$
52	343	.399	-4.321	-.055	-.177	.023	-.089	-.004	-.006	.025	-.000	-.000	-.000	-.000	-.000	-.000
	344	.399	-4.317	4.967	-.171	.020	-.093	.006	-.017	-.006	-.000	-.000	-.000	-.000	-.000	-.000
	345	.398	-4.318	2.483	-.176	.018	-.089	.001	-.012	.012	-.000	-.000	-.000	-.000	-.000	-.000
	346	.398	-4.315	-2.633	-.174	.018	-.087	-.007	-.003	.048	-.000	-.000	-.000	-.000	-.000	-.000
	347	.400	-4.321	-5.126	-.169	.020	-.088	-.012	.004	.066	-.000	-.000	-.000	-.000	-.000	-.000
53	348	.401	-4.340	-.038	-.177	.023	-.084	-.003	-.005	.021	-.000	-.000	-.000	-.000	-.000	-.000
	349	.399	4.456	-.049	.342	.037	-.011	-.003	-.003	.029	-.000	-.000	-.000	-.000	-.000	-.000
	350	.399	4.432	5.132	.330	.035	-.017	.003	-.014	-.069	-.000	-.000	-.000	-.000	-.000	-.000
	351	.400	4.450	2.482	.336	.035	-.011	-.001	-.007	-.006	-.000	-.000	-.000	-.000	-.000	-.000
	352	.402	4.449	-2.600	.331	.035	-.009	-.005	.002	.029	-.000	-.000	-.000	-.000	-.000	-.000
54	353	.401	4.451	-5.114	.338	.035	-.013	-.008	.006	.059	-.000	-.000	-.000	-.000	-.000	-.000
	354	.400	4.442	-.053	.328	.034	-.007	-.002	-.002	.004	-.000	-.000	-.000	-.000	-.000	-.000
	355	.398	8.791	-.092	.569	.064	.029	-.003	-.001	.008	-.000	-.000	-.000	-.000	-.000	-.000
	356	.398	8.799	5.008	.577	.063	.028	-.002	-.010	-.024	-.000	-.000	-.000	-.000	-.000	-.000
	357	.399	8.805	2.514	.575	.064	.032	-.002	-.005	-.018	-.000	-.000	-.000	-.000	-.000	-.000
55	358	.400	8.805	-2.552	.580	.063	.034	-.004	.003	.027	-.000	-.000	-.000	-.000	-.000	-.000
	359	.401	8.803	-5.119	.579	.062	.030	-.006	.007	.062	-.000	-.000	-.000	-.000	-.000	-.000
	360	.400	8.795	-.063	.570	.063	.035	-.002	-.000	.004	-.000	-.000	-.000	-.000	-.000	-.000
	361	.799	.116	-.038	.066	.028	-.045	-.001	-.001	.001	-.000	-.000	-.000	-.000	-.000	-.000
	362	.798	-2.529	-.087	-.084	.027	-.070	-.001	-.002	.006	-.000	-.000	-.000	-.000	-.000	-.000
56	363	.799	2.733	.018	.196	.040	-.018	-.003	.001	-.003	-.000	-.000	-.000	-.000	-.000	-.000
	364	.802	5.260	-.001	.310	.058	.005	-.002	.001	-.000	-.000	-.000	-.000	-.000	-.000	-.000
	365	.798	10.492	-.043	.574	.122	.050	-.005	.001	.006	-.000	-.000	-.000	-.000	-.000	-.000
	366	.800	15.243	-.014	.751	.223	.057	-.004	-.002	.005	-.000	-.000	-.000	-.000	-.000	-.000
	367	.798	.172	.002	.076	.030	-.044	-.001	-.000	-.000	-.000	-.000	-.000	-.000	-.000	-.000
57	368	.799	.116	5.156	.070	.030	-.054	.008	-.015	-.033	-.000	-.000	-.000	-.000	-.000	-.000
	369	.800	.114	2.538	.063	.029	-.046	.003	-.009	-.010	-.000	-.000	-.000	-.000	-.000	-.000
	370	.801	.129	-.044	.064	.030	-.044	-.001	-.001	.004	-.000	-.000	-.000	-.000	-.000	-.000
	371	.801	.166	-5.332	.080	.033	-.051	-.012	.012	.052	-.000	-.000	-.000	-.000	-.000	-.000
	372	.800	.140	-.048	.069	.030	-.045	-.001	-.000	.001	-.000	-.000	-.000	-.000	-.000	-.000
57	373	.800	.132	-.063	.066	.030	-.045	-.001	-.000	.004	-.000	-.000	-.000	-.000	-.000	-.000
	374	.800	.195	-.079	.081	.034	-.043	.000	-.002	.003	-.000	-.000	-.000	-.000	-.000	-.000
	375	.799	-5.236	-.128	-.293	.056	-.031	.001	-.005	.012	-.000	-.000	-.000	-.000	-.000	-.000
	376	.800	2.807	-.080	.241	.045	-.051	.001	-.002	.003	-.000	-.000	-.000	-.000	-.000	-.000
	377	.800	5.347	-.066	.386	.062	-.057	-.001	.000	-.000	-.000	-.000	-.000	-.000	-.000	-.000
57	378	.798	10.251	-.045	.609	.121	-.050	-.005	.003	-.004	-.000	-.000	-.000	-.000	-.000	-.000
	379	.798	15.221	-.040	.833	.229	-.044	-.004	.002	-.005	-.000	-.000	-.000	-.000	-.000	-.000

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 58 - 62

ROW	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{h_x}$	$C_{h_z}$	$C_{h_e}$
58	380	.800	.222	-.099	.092	.040	-.049	-.001	-.001	.006	-.000	-.000	-.000
	381	.797	-5.268	-.146	-.297	.058	-.035	-.000	-.000	.016	-.000	-.000	-.000
	382	.799	2.803	-.125	.241	.047	-.049	.000	-.000	.009	-.000	-.000	-.000
	383	.801	5.351	-.093	.387	.064	-.058	-.001	-.000	.003	-.000	-.000	-.000
	384	.801	10.289	-.067	.614	.122	-.051	-.005	-.000	-.002	-.000	-.000	-.000
	385	.802	15.241	-.054	.835	.233	-.048	-.005	-.000	-.005	-.000	-.000	-.000
59	386	.801	.206	-.099	.090	.038	-.048	-.001	-.000	.008	-.000	-.000	-.000
	388	.699	.353	-.122	.069	.026	-.042	.002	-.000	.013	-.000	-.000	-.000
	389	.700	-4.808	-.067	-.275	.045	.032	-.005	-.000	-.001	-.000	-.000	-.000
	390	.698	2.834	-.035	.245	.038	.008	-.002	-.000	.008	-.000	-.000	-.000
	391	.699	5.343	-.037	.394	.050	.011	-.001	-.000	.007	-.000	-.000	-.000
	392	.698	10.321	-.038	.690	.056	.021	-.004	-.000	.007	-.000	-.000	-.000
60	393	.698	14.737	-.058	.810	.189	.016	-.003	-.000	.002	-.000	-.000	-.000
	394	.701	.377	-.024	.086	.036	.028	-.005	-.000	.011	-.000	-.000	-.000
	395	.799	.336	-.024	.088	.039	-.010	-.002	-.000	.009	-.000	-.000	-.000
	396	.801	-5.185	-.060	-.306	.061	.004	-.003	-.000	.002	-.000	-.000	-.000
	397	.802	2.916	-.050	.241	.050	-.015	-.002	-.000	.006	-.000	-.000	-.000
	398	.802	5.440	-.029	.374	.069	-.018	-.003	-.000	.010	-.000	-.000	-.000
61	399	.797	10.413	-.037	.608	.125	-.002	-.006	-.000	.008	-.000	-.000	-.000
	400	.800	15.313	-.060	.818	.228	-.001	-.005	-.000	.004	-.000	-.000	-.000
	401	.797	.355	-.033	.097	.039	-.014	-.001	-.000	.004	-.000	-.000	-.000
	402	.849	.016	-.063	.015	.049	-.026	-.000	-.000	-.001	-.000	-.000	-.000
	403	.848	-5.347	-.110	-.308	.076	-.018	-.002	-.000	.005	-.000	-.000	-.000
	404	.847	2.587	-.059	.151	.059	-.029	-.001	-.000	.004	-.000	-.000	-.000
62	405	.848	5.169	-.042	.292	.074	-.032	-.003	-.000	.005	-.000	-.000	-.000
	406	.849	10.292	-.071	.549	.136	-.022	-.005	-.000	.000	-.000	-.000	-.000
	407	.849	15.382	-.043	.791	.245	-.026	-.004	-.000	.007	-.000	-.000	-.000
	408	.643	.023	-.061	.022	.049	-.029	-.000	-.000	.001	-.000	-.000	-.000
	409	.598	-.476	-.078	-.109	.075	-.011	.000	-.000	.002	-.000	-.000	-.000
	410	.901	-5.480	-.135	-.304	.104	-.036	.000	-.000	.011	-.000	-.000	-.000
	411	.901	2.314	-.071	.098	.079	-.010	.001	-.000	.001	-.000	-.000	-.000
	412	.901	4.982	-.055	.208	.074	-.005	.000	-.000	.004	-.000	-.000	-.000
	413	.899	10.402	-.097	.515	.160	-.005	-.003	-.000	.001	-.000	-.000	-.000
	414	.899	-.457	-.092	-.106	.077	-.011	.001	-.000	.004	-.000	-.000	-.000



DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 63 - 67

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_0}$	$C_{H_T}$	$C_{H_0}$
63	415	.699	.196	.008	.058	.028	.055	.000	.001	.004	.000	.001	.004
	416	.701	-4.941	-.081	-.263	.038	-.034	.000	-.005	.011	.000	.002	.004
	417	.701	-1.479	-.056	-.020	.026	-.049	.001	-.002	.003	.000	.001	.003
	418	.697	5.193	-.041	.421	.051	-.069	.001	.001	.006	.000	.004	.004
	419	.700	10.205	-.064	.735	.105	-.078	.003	.000	.001	.000	.005	.005
	420	.699	14.679	-.058	.874	.206	-.088	.002	.002	.005	.000	.003	.001
	421	.701	.212	-.055	.108	.032	-.058	.001	-.001	.000	.000	.002	.003
	422	.799	.127	-.039	.101	.040	-.089	.000	-.003	.004	.000	.001	.013
64	423	.800	-5.369	-.077	-.286	.058	-.078	.001	-.007	.011	.000	.001	.014
	424	.797	2.710	-.138	.255	.050	-.096	.002	-.007	.014	.000	.002	.013
	425	.799	5.235	-.129	.395	.069	-.103	.001	-.007	.015	.000	.002	.011
	426	.798	10.258	-.078	.618	.134	-.065	.006	.001	.004	.000	.005	.013
	427	.798	15.255	-.047	.849	.250	-.058	.004	.003	.000	.000	.004	.026
	428	.801	.220	-.157	.104	.038	-.090	.002	-.010	.020	.000	.002	.015
	429	.850	-.242	-.097	.015	.052	-.097	.003	-.009	.018	.000	.000	.007
	430	.848	-5.520	-.103	-.285	.073	-.099	.001	-.009	.019	.000	.001	.014
65	431	.842	2.351	-.126	.148	.063	-.091	.001	-.009	.017	.000	.000	.026
	432	.852	4.980	-.135	.285	.082	-.078	.001	-.006	.015	.000	.001	.025
	433	.848	10.282	-.088	.557	.150	-.039	.006	-.001	.006	.000	.004	.033
	434	.848	15.545	-.046	.835	.270	-.037	.004	.002	.002	.000	.003	.033
	435	.851	-.233	-.168	.019	.051	-.100	.002	-.008	.021	.000	.002	.005
	436	.897	-.586	-.168	-.089	.078	-.066	.003	-.007	.020	.000	.002	.023
	437	.898	-5.561	-.123	-.275	.101	-.101	.000	-.001	.015	.000	.005	.003
	438	.902	2.212	-.153	.081	.084	-.058	.002	-.005	.015	.000	.002	.028
66	439	.898	4.952	-.105	.224	.100	-.038	.001	-.001	.009	.000	.003	.002
	440	.899	10.478	-.106	.539	.168	-.019	.005	.001	.009	.000	.006	.001
	441	.900	-.596	-.109	-.089	.080	-.070	.002	-.005	.015	.000	.001	.021
	442	.901	-.555	-.137	-.079	.080	-.070	.002	-.005	.015	.000	.001	.021
	443	.899	-4.289	.002	-.248	.030	.033	.002	-.001	.001	.000	.002	.006
	444	.900	-4.301	5.107	-.237	.039	.010	.003	.013	.002	.000	.015	.030
	445	.899	-4.295	2.565	-.244	.030	.023	.002	.005	.012	.000	.014	.017
	446	.899	-4.292	-2.625	-.244	.039	.025	.000	-.009	.044	.000	.040	.006
67	447	.899	-4.281	-5.194	-.224	.028	.011	.002	-.017	.094	.000	.015	.009
	448	.899	-4.280	-.047	-.243	.030	.033	.002	-.008	.002	.000	.003	.006
	449	.897											

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149  
RUN: 68 - 73

DATE:

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{h_s}$	$C_{h_T}$	$C_{h_e}$
68	450	.400	.065	-.097	.036	.026	.011	-.002	-.001	.001	-.000	.002	.002
	451	.399	.066	5.136	.046	.023	-.011	-.005	.017	-.093	-.000	-.011	.016
	452	.399	.076	2.544	.041	.027	.005	-.005	.010	-.049	-.000	-.114	.006
	453	.401	.075	-2.599	.041	.024	.004	.000	-.009	.042	-.000	.040	.002
	454	.401	.075	-5.184	.050	.020	-.006	.000	-.017	.094	-.000	.012	.007
69	455	.400	.072	-.048	.030	.024	.015	-.002	-.002	-.004	-.000	.001	.002
	456	.400	.4.400	-.013	.309	.036	-.003	-.002	.002	-.012	-.000	.002	.002
	457	.398	.4.402	5.156	.325	.033	-.024	-.006	.019	-.092	-.000	-.009	.010
	458	.399	.4.407	2.535	.313	.036	-.009	-.005	.014	-.056	-.000	-.009	.003
	459	.400	.4.408	-2.612	.314	.034	-.011	.001	-.008	.037	-.000	.013	.002
70	460	.400	.4.396	-5.243	.314	.029	-.019	.000	-.020	.097	-.000	.008	.003
	461	.399	.4.405	-.005	.303	.036	.001	-.003	.001	-.010	-.000	.002	.002
	462	.398	8.737	-.003	.577	.065	-.016	-.001	.003	-.017	-.000	.003	.000
	463	.399	8.729	5.098	.583	.064	-.033	-.007	.023	-.097	-.000	-.004	.006
	464	.398	8.743	2.620	.584	.067	-.020	-.005	.017	-.061	-.000	-.006	.003
71	465	.400	8.750	-2.545	.585	.063	-.019	.001	-.008	.030	-.000	.009	-.000
	466	.400	8.758	-.042	.587	.065	-.015	-.001	.004	-.020	-.000	.002	.000
	467	.401	8.746	-5.214	.587	.058	-.026	.001	-.021	.092	-.000	.005	-.001
	468	.601	.4.932	.026	.362	.041	-.005	-.002	.002	-.014	-.000	.002	.001
	469	.600	.4.910	.322	.381	.041	-.037	-.005	.020	-.095	-.000	-.011	.014
72	470	.600	.4.938	2.664	.373	.042	-.014	-.005	.014	-.077	-.000	-.012	.003
	471	.600	.4.933	-2.656	.369	.039	-.010	.000	-.010	.044	-.000	.015	.003
	472	.600	.4.951	-5.337	.396	.037	-.034	.001	-.018	.092	-.000	.011	.008
	473	.601	.4.928	.006	.366	.041	-.007	-.002	.003	-.008	-.000	.003	.002
	474	.600	.217	-.009	.070	.026	.006	-.001	.001	-.007	-.000	.003	-.000
73	475	.598	.202	5.281	.090	.025	-.024	-.003	.015	-.093	-.000	-.013	.023
	476	.599	.214	2.693	.074	.025	.000	-.004	.012	-.052	-.000	-.016	.002
	477	.600	.200	-2.659	.066	.024	.003	-.001	-.006	.045	-.000	.018	.004
	478	.599	.197	-5.395	.085	.025	-.021	-.001	-.015	.093	-.000	.014	.011
	479	.599	.218	.019	.069	.025	.008	-.002	.001	-.005	-.000	.003	-.001
74	480	.598	-4.670	-.010	-.281	.034	.011	-.001	-.003	.003	-.000	.002	.007
	481	.599	-4.652	5.296	-.290	.031	-.001	.001	.011	-.090	-.000	-.014	.076
	482	.599	-4.660	2.648	-.272	.034	.021	.000	.005	-.048	-.000	-.016	.020
	483	.599	-4.637	-2.649	-.264	.030	.023	-.002	-.007	.039	-.000	.017	.006
	484	.600	-4.667	-5.300	-.254	.033	.002	-.004	-.011	.079	-.000	.016	.012
75	485	.599	-4.651	-.047	-.277	.034	.032	-.000	-.005	.011	-.000	.009	.008

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149  
RUN: 74 - 79

DATE:

STATION	PT.	M	α	β	U <sub>L</sub>	U <sub>D</sub>	C <sub>μ</sub>	C <sub>L</sub>	C <sub>D</sub>	C <sub>y</sub>	C <sub>h</sub>	C <sub>h</sub>	C <sub>h</sub>
74	486	.700	-4.882	-.108	-.288	.038	.021	.002	-.009	.018	-.000	.002	.002
	487	.699	-4.896	5.351	-.288	.038	-.009	.003	.007	-.079	-.000	-.014	.037
	488	.699	-4.905	2.625	-.289	.038	.013	.004	-.003	-.027	-.000	-.014	.039
	489	.698	-4.879	-.779	-.286	.039	.018	.001	-.009	.027	-.000	.004	.011
	490	.700	-4.867	-3.356	-.272	.040	.010	-.005	-.002	.046	-.000	.019	.009
	491	.701	-4.706	-6.048	-.213	.033	-.000	-.005	-.010	.089	-.000	.015	.011
75	492	.700	-4.899	-.788	-.289	.039	.019	.002	-.009	.024	-.000	.003	.012
	493	.697	-.273	-.711	.073	.028	.004	-.000	-.006	.016	-.000	.005	.003
	494	.697	-.282	-.713	.071	.028	.002	.000	-.006	.014	-.000	.004	.003
	495	.699	.229	4.720	.090	.028	-.033	.001	.012	-.077	-.000	-.015	.023
	496	.701	.264	2.046	.081	.030	-.010	-.000	.006	-.043	-.000	-.018	.012
	497	.700	.260	-3.323	.079	.029	-.010	-.002	-.006	.046	-.000	.021	.007
76	498	.698	.238	-6.068	.096	.027	-.037	-.002	-.004	.097	-.000	.015	.011
	499	.700	.266	-.702	.071	.027	.003	.000	-.006	.017	-.000	.004	.002
	501	.697	5.267	-.685	.397	.048	-.008	-.001	-.000	.005	-.000	.007	.002
	502	.699	5.215	4.730	.412	.049	-.047	-.004	.017	-.082	-.000	-.013	.021
	503	.700	5.266	2.077	.405	.050	-.021	-.003	.011	-.043	-.000	-.014	.006
	504	.700	5.259	-3.341	.401	.046	-.017	-.001	-.011	.055	-.000	.017	.007
77	505	.697	5.250	-6.056	.426	.046	-.047	-.000	-.017	.097	-.000	.012	.011
	506	.698	5.282	-.707	.402	.049	-.010	-.001	.000	.002	-.000	.006	.002
	507	.699	.274	-.069	.081	.028	-.002	.004	-.007	.016	-.001	.004	.004
	508	.699	-4.886	-.108	-.284	.038	.014	.007	-.011	.025	-.006	.003	.013
	509	.700	2.754	-.071	.246	.035	-.008	.003	-.002	.009	-.001	.006	.001
	510	.699	5.317	-.054	.406	.048	-.012	.003	-.003	.005	-.003	.006	.003
78	511	.700	10.328	-.070	.716	.102	-.016	.005	-.003	.006	-.018	.005	.005
	512	.698	.258	-.062	.089	.029	-.003	.004	-.007	.017	-.001	.005	.005
	513	.599	.204	-.039	.072	.026	.002	.003	-.003	.011	-.001	.004	.001
	514	.598	-4.637	-.070	-.271	.034	.026	.006	-.008	.024	-.005	.004	.007
	515	.598	2.568	-.038	.216	.032	-.005	.003	-.003	.011	-.002	.004	.001
	516	.599	4.959	-.033	.370	.044	-.012	.004	-.002	.006	-.005	.005	.002
79	517	.598	9.687	-.038	.699	.081	-.022	.005	-.002	.005	-.015	.004	.002
	518	.601	.210	-.047	.073	.027	.003	.003	-.003	.010	-.001	.006	.001
	519	.401	.084	-.014	.055	.028	.005	.003	-.004	.014	-.002	.003	.002
	520	.401	-4.281	-.021	-.235	.029	.027	.003	-.005	.018	-.005	.003	.006
	521	.400	2.229	-.017	.174	.031	-.002	.003	-.003	.010	-.002	.003	.002
	522	.401	4.409	-.015	.313	.039	-.010	.004	-.003	.009	-.004	.002	.002
79	523	.400	8.783	-.032	.602	.071	-.021	.004	-.003	.006	-.014	.003	.000
	524	.401	.077	-.084	.049	.027	.005	.003	-.004	.013	-.002	.003	.002

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 80 - 85

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_a}$	$C_{H_f}$	$C_{H_e}$
80	526	.695	2.812	-.035	.031	.028	-.006	-.005	-.001	.005	.029	.008	.005
	527	.701	4.884	-.078	-.274	.039	.004	-.005	-.007	.018	.028	.005	.016
	528	.700	2.918	-.044	.253	.036	-.011	-.006	.001	.002	.025	.009	.001
	529	.700	5.294	-.050	.404	.048	-.015	-.006	.000	.004	-.002	.008	.002
	530	.700	10.315	-.054	.718	.101	-.017	-.012	-.000	.011	.019	.009	.005
81	531	.699	2.79	-.104	.087	.028	-.008	-.005	-.003	.011	-.010	.008	.003
	532	.601	4.202	.007	.075	.026	-.002	-.007	.000	.001	-.007	.006	-.000
	533	.602	4.638	-.050	-.261	.032	.020	-.006	-.006	.018	-.004	.004	.007
	534	.599	2.563	-.024	.221	.031	-.009	-.007	.001	.004	-.005	.007	.000
	535	.599	4.953	-.040	.374	.043	-.014	-.007	.001	.005	-.002	.008	.001
82	536	.599	9.687	-.058	.663	.061	-.022	-.009	.001	.007	.013	.007	.002
	537	.600	.222	-.045	.084	.027	-.004	-.006	-.000	.003	-.007	.007	-.000
	538	.395	.091	-.033	.072	.026	-.007	-.007	.001	-.000	-.004	.006	.001
	539	.397	4.272	-.045	-.222	.027	.016	-.009	-.002	.007	-.002	.006	.005
	540	.397	2.248	-.043	.192	.028	-.012	-.007	.002	-.001	-.003	.006	.001
83	541	.396	4.406	-.036	.325	.038	-.019	-.007	.002	.001	-.000	.005	.001
	542	.401	8.762	-.054	.588	.065	-.028	-.007	.004	-.001	.009	.006	-.000
	543	.401	.086	-.037	.065	.024	-.005	-.007	.000	.002	-.005	.006	.001
	544	.400	.075	.029	.065	.027	-.005	-.001	.001	-.004	-.006	.004	.002
	545	.400	4.277	.029	-.225	.028	.018	-.001	-.001	-.004	-.016	.004	.006
84	546	.400	2.261	.025	.190	.031	-.012	-.001	.001	-.008	-.002	.004	.001
	547	.400	4.457	.018	.350	.040	-.019	-.001	.002	.010	.003	.005	.001
	548	.397	8.760	-.003	.596	.069	-.029	-.001	.003	-.001	.007	.005	-.000
	549	.402	.086	.003	.064	.026	-.005	-.001	-.000	-.001	-.007	.005	.002
	550	.600	.198	-.012	.072	.027	-.001	-.001	-.001	.000	-.007	.008	-.000
85	551	.599	4.634	-.050	-.265	.033	.025	.000	-.006	.015	-.022	.005	.006
	552	.598	2.566	-.029	.215	.032	-.006	.001	-.001	-.001	.001	.007	.001
	553	.598	4.950	-.010	.367	.042	-.011	-.001	.000	-.004	.007	.006	.001
	554	.598	9.663	-.022	.657	.061	-.018	-.001	-.000	-.003	.011	.006	.002
	555	.598	.201	-.037	.071	.028	-.002	-.001	-.001	.001	-.007	.006	-.000
86	556	.698	2.77	-.096	.061	.028	-.001	.001	-.006	.015	-.005	.006	.003
	558	.700	4.900	-.103	-.279	.039	-.008	.001	-.008	.024	-.024	.005	.014
	559	.698	2.602	-.038	.247	.035	-.009	-.001	.000	.001	.005	.009	.001
	560	.698	5.277	-.038	.397	.046	-.011	-.000	-.000	-.011	.011	.007	.002
	561	.698	10.313	-.057	.718	.101	-.016	-.003	-.001	.006	.005	.007	.005
	562	.699	.308	-.111	.069	.029	-.001	.000	-.006	.018	-.004	.007	-.003

DAVID TAYLOR MODEL BASIN

TRANSOMIC WIND TUNNEL FACILITY

TEST: 149

DATE:

NUM: 86 - 91

Run	PT.	H	G	P	C <sub>L</sub>	C <sub>D</sub>	C <sub>M</sub>	C <sub>L</sub>	C <sub>N</sub>	C <sub>Y</sub>	C <sub>h</sub>	C <sub>h</sub>	C <sub>h</sub>
86	563	.399	.065	-.090	.0601	.027	-.001	-.007	-.000	-.002	-.000	-.007	.002
	564	.399	-4.801	-.043	-.232	.031	.021	-.008	-.003	.006	.001	.006	.005
	565	.398	2.832	-.027	.182	.032	-.007	-.007	.001	-.004	.002	.006	.001
	566	.394	4.406	-.020	.383	.041	-.004	-.007	.002	-.007	.005	.006	.001
	567	.395	8.732	-.027	.594	.069	-.005	-.007	.004	-.007	.004	.005	.001
	568	.398	.063	-.002	.060	.029	.001	-.007	.000	-.005	.000	.006	.002
87	569	.399	-4.639	-.032	-.260	.033	.023	-.007	-.004	.012	-.004	.006	.004
	570	.398	2.589	-.023	.223	.033	-.009	-.006	.001	-.003	-.002	.007	.000
	571	.396	4.927	-.037	.366	.042	-.014	-.007	.001	.001	.003	.008	.001
	572	.396	9.690	-.050	.663	.063	-.021	-.008	.001	.002	.020	.007	.001
	573	.398	.202	-.043	.073	.026	-.002	-.006	-.000	-.000	-.006	.008	-.001
88	574	.700	.295	-.060	.091	.029	-.007	-.004	-.004	.008	.008	.008	.003
	575	.698	-4.866	-.116	-.275	.038	.007	-.004	-.007	.022	-.009	.006	.012
	576	.699	2.815	-.054	.253	.035	-.012	-.006	.001	.002	-.004	.009	.002
	577	.700	5.287	-.068	.402	.048	-.015	-.006	.000	.005	.004	.009	.002
	579	.697	10.276	-.077	.720	.101	-.017	-.011	-.000	.010	.024	.009	.005
	580	.700	.302	-.045	.094	.029	-.008	-.003	-.005	.013	-.007	.005	.004
89	582	.799	-5.285	-.038	-.305	.058	-.029	.000	-.004	.010	-.000	.002	.026
	583	.800	-5.234	5.377	-.289	.058	-.032	.003	.001	-.066	-.000	-.015	.029
	584	.799	-5.257	2.634	-.305	.057	-.020	.003	-.004	-.022	-.000	-.011	.020
	585	.799	-5.251	-2.737	-.294	.057	-.032	-.003	-.004	-.017	-.000	.017	.034
	586	.801	-5.212	-5.484	-.281	.055	-.034	-.004	-.010	.012	-.000	.015	.030
	587	.799	-5.266	-.077	-.302	.056	-.027	-.000	-.004	.015	-.000	.002	.026
90	588	.799	.163	-.103	.069	.038	-.040	-.001	-.004	.014	-.000	.005	.020
	589	.803	.200	5.423	.093	.039	-.058	.003	.006	-.075	-.000	.018	.029
	590	.801	.217	2.679	.079	.039	-.035	.003	-.001	-.029	-.000	-.018	.020
	591	.801	.209	-2.745	.083	.039	-.043	-.004	-.003	.044	-.000	.021	.053
	592	.799	.191	-5.508	.090	.035	-.056	-.005	-.012	.093	-.000	.017	.018
	593	.799	.188	-.045	.076	.037	-.040	-.001	-.003	.009	-.000	.005	.021
91	594	.799	5.359	-.106	.387	.058	-.056	-.001	-.002	.012	-.000	.006	.020
	595	.798	5.389	5.409	.415	.058	-.082	-.000	.012	-.078	-.000	-.011	.031
	596	.802	5.406	2.710	.393	.059	-.057	.001	.004	-.037	-.000	-.016	.051
	597	.803	5.387	-2.761	.399	.056	-.059	-.003	-.007	.050	-.000	.013	.018
	598	.800	5.382	-5.453	.423	.056	-.087	-.003	-.014	.089	-.000	.005	.018
	599	.798	5.352	-.047	.390	.066	-.054	-.001	-.003	.009	-.000	.005	.016



DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 92 - 95

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{b_m}$	$C_{b_T}$	$C_{b_e}$
92	600	.852	5.027	.018	.269	.077	-.044	-.000	-.002	.003	-.000	.003	-.010
	601	.848	5.089	5.442	.309	.077	-.073	.000	.010	-.077	-.000	-.011	.005
	602	.852	5.075	2.740	.285	.074	-.048	-.000	.005	-.038	-.000	-.012	.001
	603	.852	5.075	-2.758	.282	.075	-.045	-.002	-.006	.042	-.000	.012	-.010
	604	.849	5.116	-5.481	.315	.073	-.071	-.003	-.013	.086	-.000	.008	-.016
93	605	.847	5.068	-.080	.287	.075	-.051	-.001	-.002	.005	-.000	.003	-.005
	606	.850	.193	-.064	-.007	.048	-.056	.001	-.005	.016	-.000	.003	.017
	607	.852	-.171	5.410	.007	.048	-.070	.008	.004	-.070	-.000	-.016	.026
	608	.852	-.159	2.664	-.000	.048	-.057	.006	-.002	-.028	-.000	-.013	.019
	609	.851	-.121	-2.779	.018	.048	-.069	-.004	-.004	.045	-.000	.017	.031
94	610	.851	-.156	-5.501	.018	.049	-.078	-.008	-.010	.089	-.000	.018	.052
	611	.852	-.195	-.055	-.009	.049	-.055	.001	-.004	.014	-.000	.002	.017
	612	.853	-5.449	-.052	-.293	.075	-.062	.001	-.004	.013	-.000	.001	.035
	613	.848	-5.352	5.446	-.276	.074	-.058	.001	.004	-.077	-.000	-.011	.033
	614	.852	-5.381	2.644	-.284	.075	-.054	.003	-.004	-.026	-.000	-.009	.052
95	615	.852	-5.409	-2.822	-.285	.072	-.062	-.002	-.006	.057	-.000	.014	.050
	616	.848	-5.345	-5.584	-.268	.068	-.065	-.001	-.010	.102	-.000	.014	.054
	617	.849	-5.426	-.066	-.293	.073	-.059	.000	-.004	.014	-.000	.001	.037
	618	.899	-.609	-.116	-.113	.069	-.041	.001	-.003	.016	-.000	.001	-.003
	619	.902	4.939	-.082	.214	.086	-.020	.001	-.002	.008	-.000	.003	-.024
	620	.899	4.938	5.463	.237	.088	-.048	.001	.010	-.077	-.000	-.011	-.013
	621	.901	4.972	2.709	.219	.087	-.018	.001	.005	-.039	-.000	-.009	-.009
	622	.900	4.997	-2.768	.228	.084	-.020	-.002	-.005	.045	-.000	.012	-.019
	623	.901	5.001	-5.565	.248	.084	-.049	-.003	-.010	.088	-.000	.011	-.027
	624	.898	4.981	-.072	.222	.087	-.024	.000	-.002	.007	-.000	.003	-.023

DAVID TAYLOR MODEL BASIN  
TRANSONIC WIND TUNNEL FACILITY

TEST: 149      DATE:  
RUN: 96

RUN	PT.	M	$\alpha$	$\beta$	$C_L$	$C_D$	$C_M$	$C_L$	$C_N$	$C_Y$	$C_{H_e}$	$C_{H_T}$	$C_{H_e}$
96	625	.898	-.556	-.149	-.103	.067	-.042	.001	-.003	.016	-.000	.004	-.003
	626	.899	-.513	5.413	-.078	.064	-.060	.007	.003	-.066	-.000	-.018	-.004
	627	.899	-.558	2.696	-.099	.067	-.041	.001	.001	-.029	-.000	-.012	-.002
	628	.899	-.520	-2.767	-.083	.069	-.051	-.004	-.005	.046	-.000	.015	.004
	629	.901	-.480	-5.553	-.058	.067	-.069	-.005	-.009	.088	-.000	.020	.006
	630	.899	-.579	-.118	-.104	.068	-.041	.001	-.003	.014	-.000	.002	-.002
97	631	.898	-5.476	-.149	-.278	.095	-.071	.000	-.003	.020	-.000	.001	.002
	632	.901	-5.427	5.446	-.271	.093	-.067	.005	.001	-.072	-.000	-.016	.003
	633	.897	-5.417	2.687	-.276	.095	-.061	.004	-.003	-.029	-.000	-.009	-.000
	634	.897	-5.438	-2.880	-.272	.095	-.072	-.002	-.006	.064	-.000	.012	.016
	635	.901	-5.408	-5.625	-.268	.093	-.067	-.003	-.007	.100	-.000	.020	.037
	636	.896	-5.480	-.039	-.283	.094	-.070	.001	-.003	.011	-.000	-.001	.000

Data Point No. /

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.4396	0.450 (Lower Surface)	0.01	- 0.0088	0.65 (Lower Surface)	0.01	- 0.1910
	0.04	- 0.5338		0.04	- 0.3940		0.04	- 0.2473
	0.08	- 0.4704		0.08	- 0.7338		0.08	- 0.6500
	0.12	- 0.4512		0.12	- 0.9216		0.12	- 0.6860
	0.20	- 0.4757		0.20	- 0.5791		0.20	- 0.6518
	0.40	- 0.5635		0.40	- 0.5953		0.40	- 0.6271
0.200 (Upper Surface)	0.67	- 0.5372	0.450 (Upper Surface)	0.67	- 0.5834	0.65 (Upper Surface)	0.65	- 0.5455
	0.81	- 0.3981		0.79	- 0.4333		0.76	- 0.2469
	0.95	- 0.2094		0.95	- 0.1758		0.80	- 0.3319
	0.01	0.0015		0.01	0.0697		0.01	- 0.0212
	0.02	- 0.1496		0.02	- 0.0735		0.02	- 0.1876
	0.04	- 0.2389		0.04	- 0.3354		0.04	- 0.4085
0.341 (Lower Surface)	0.08	- 0.3078	0.550 (Lower Surface)	0.08	- 0.5089	0.900 (Lower Surface)	0.08	- 0.6846
	0.12	- 0.3521		0.12	- 0.7325		0.12	- 0.7983
	0.20	- 0.4475		0.20	- 0.6619		0.20	- 0.8217
	0.40	- 0.4716		0.40	- 0.8740		0.40	- 0.8231
	0.67	- 0.7150		0.67	- 0.6178		0.65	- 0.6986
	0.87	- 0.3700		0.85	- 0.3711		0.76	- 0.5059
0.341 (Upper Surface)	0.90	- 0.3399	0.550 (Upper Surface)	0.90	- 0.2464	0.900 (Upper Surface)	0.80	- 0.3822
	0.95	- 0.2034		0.95	- 0.1735		0.90	- 0.3785
	0.01	- 0.3310		0.01	0.2292		0.009	- 0.5299
	0.04	- 0.3514		0.04	- 0.2893		0.039	- 0.8995
	0.08	- 0.3721		0.08	- 0.6820		0.079	- 1.0674
	0.12	- 0.3727		0.12	- 0.8804		0.119	- 0.8494
0.341 (Lower Surface)	0.20	- 0.4475	0.550 (Lower Surface)	0.20	- 0.7363	0.900 (Lower Surface)	0.159	- 0.7418
	0.40	- 0.6060		0.40	- 0.5918		0.398	- 0.6520
	0.65	- 0.5767		0.65	- 0.4905		0.667	- 0.3372
	0.80	- 0.3582		0.77	- 0.3435		0.697	- 0.3378
	0.95	- 0.1604		0.95	- 0.1398		0.798	- 0.4425
	0.01	0.5646		0.01	0.4204		0.009	- 0.0951
0.341 (Upper Surface)	0.02	0.0055	0.550 (Upper Surface)	0.02	0.1238	0.900 (Upper Surface)	0.018	- 0.1774
	0.04	- 0.0150		0.04	- 0.2255		0.039	- 0.3435
	0.08	- 0.1689		0.08	- 0.4731		0.079	- 0.5518
	0.12	- 0.3409		0.12	- 0.6085		0.119	- 0.6344
	0.20	- 0.1132		0.20	- 0.6860		0.199	- 0.6666
	0.40	- 0.8924		0.40	- 0.8013		0.398	- 0.7173
0.341 (Lower Surface)	0.65	- 0.6772	0.550 (Lower Surface)	0.65	- 0.5657	0.900 (Lower Surface)	0.667	- 0.3398
	0.86	- 0.3653		0.84	- 0.4048		0.697	- 0.3388
	0.90	- 0.2147		0.90	- 0.2547		0.798	- 0.2837
	0.95	- 0.1839		0.95	- 0.1617		0.897	- 0.4454

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 2

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.4194	0.450 (Lower Surface)	0.01	- 0.6435	0.65 (Lower Surface)	0.01	- 0.1682
	0.04	- 0.4941		0.04	- 0.5551		0.04	- 0.2241
	0.08	- 0.4333		0.08	- 0.6986		0.08	- 0.6127
	0.12	- 0.4036		0.12	- 0.8859		0.12	- 0.6466
	0.20	- 0.4241		0.20	- 0.5293		0.20	- 0.6035
	0.40	- 0.5082		0.40	- 0.5392		0.40	- 0.5719
	0.67	- 0.4806		0.67	- 0.5265		0.65	- 0.4906
0.200 (Upper Surface)	0.81	- 0.3444	0.450 (Upper Surface)	0.79	- 0.3770	0.65 (Upper Surface)	0.76	- 0.1937
	0.95	- 0.1541		0.95	- 0.1179		0.80	- 0.2764
	0.01	0.0704		0.01	0.1117		0.01	0.0313
	0.02	- 0.0773		0.02	- 0.0005		0.02	- 0.1108
	0.04	- 0.1785		0.04	- 0.2724		0.04	- 0.3516
	0.08	- 0.2402		0.08	- 0.4447		0.08	- 0.6169
	0.12	- 0.2822		0.12	- 0.6628		0.12	- 0.7251
0.341 (Lower Surface)	0.20	- 0.3805	0.550 (Lower Surface)	0.20	- 0.5924	0.900 (Lower Surface)	0.20	- 0.7491
	0.40	- 0.4160		0.40	- 0.8161		0.40	- 0.7664
	0.67	- 0.6590		0.67	- 0.5646		0.65	- 0.6429
	0.87	- 0.3165		0.85	- 0.3193		0.76	- 0.4528
	0.90	- 0.2816		0.90	- 0.1905		0.80	- 0.3276
	0.95	- 0.1498		0.95	- 0.1192		0.90	- 0.3255
	0.01	- 0.2772		0.01	0.2692		0.009	- 0.4625
0.341 (Upper Surface)	0.04	- 0.2962	0.550 (Upper Surface)	0.04	- 0.2171	0.900 (Upper Surface)	0.039	- 0.8128
	0.08	- 0.3150		0.08	- 0.6015		0.079	- 0.9718
	0.12	- 0.3158		0.12	- 0.7902		0.119	- 0.7726
	0.20	- 0.3750		0.20	- 0.6573		0.199	- 0.6661
	0.40	- 0.5366		0.40	- 0.5176		0.398	- 0.5863
	0.65	- 0.5207		0.65	- 0.4283		0.667	- 0.2779
	0.80	- 0.3029		0.77	- 0.2808		0.697	- 0.2762
0.341 (Lower Surface)	0.95	- 0.1068	0.550 (Lower Surface)	0.95	- 0.0835	0.900 (Lower Surface)	0.798	- 0.3803
	0.01	0.5395		0.01	0.3938		0.009	- 0.1552
	0.02	- 0.0105		0.02	0.0902		0.018	- 0.2388
	0.04	- 0.0711		0.04	- 0.2857		0.039	- 0.4280
	0.08	- 0.2158		0.08	- 0.5266		0.079	- 0.6458
	0.12	- 0.3636		0.12	- 0.6502		0.119	- 0.6815
	0.20	- 0.1286		0.20	- 0.7220		0.199	- 0.6989
0.341 (Upper Surface)	0.40	- 0.8840	0.550 (Upper Surface)	0.40	- 0.8032	0.900 (Upper Surface)	0.398	- 0.6993
	0.65	- 0.6435		0.65	- 0.6157		0.667	- 0.2735
	0.86	- 0.2966		0.84	- 0.3422		0.697	- 0.2719
	0.90	- 0.1546		0.90	- 0.1891		0.798	- 0.2134
	0.95	- 0.1253		0.95	- 0.0988		0.897	- 0.3702

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 3

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.8746		0.01	- 1.1366		0.01	- 0.8798
	0.04	- 1.2742		0.04	- 0.7805		0.04	- 1.0066
	0.06	- 0.8240		0.08	- 1.3996		0.08	- 1.3252
0.200 (Lower Surface)	0.12	- 0.7215	0.450 (Lower Surface)	0.12	- 1.1571	0.65 (Lower Surface)	0.12	- 1.8031
	0.20	- 0.6892		0.20	- 0.8427		0.20	- 0.7963
	0.40	- 0.5990		0.40	- 0.6895		0.40	- 0.6374
	0.67	- 0.4781		0.67	- 0.4936		0.65	- 0.5238
	0.81	- 0.3208		0.79	- 0.1934		0.76	- 0.3555
	0.95	- 0.1166		0.95	- 0.2641		0.80	- 0.0857
	0.01	- 0.6387		0.01	- 0.3529		0.01	- 0.6172
	0.02	- 0.4427		0.02	- 0.2625		0.02	- 0.4556
	0.04	- 0.2703		0.04	- 0.0780		0.04	- 0.1989
0.200 (Upper Surface)	0.08	- 0.1226	0.450 (Upper Surface)	0.08	- 0.1662	0.65 (Upper Surface)	0.08	- 0.0271
	0.12	- 0.0295		0.12	- 0.2986		0.12	- 0.2642
	0.20	- 0.1200		0.20	- 0.4473		0.20	- 0.3443
	0.40	- 0.3700		0.40	- 0.5481		0.40	- 0.6126
	0.67	- 0.5837		0.67	- 0.5572		0.65	- 0.4906
	0.87	- 0.2972		0.85	- 0.4172		0.76	- 0.3077
	0.90	- 0.2755		0.90	- 0.3074		0.80	- 0.2070
	0.95	- 0.1334		0.95	- 0.2860		0.90	- 0.1177
	0.01	- 0.2742		0.01	- 1.7593		0.009	- 0.7790
	0.04	- 0.2997		0.04	- 1.8081		0.039	- 0.8016
0.341 (Lower Surface)	0.08	- 0.3353	0.550 (Lower Surface)	0.08	- 2.0796	0.900 (Lower Surface)	0.079	- 1.1998
	0.12	- 0.3467		0.12	- 1.3113		0.119	- 1.5168
	0.20	- 0.6408		0.20	- 0.9385		0.199	- 0.9233
	0.40	- 0.5961		0.40	- 0.6296		0.398	- 0.6344
	0.65	- 0.4984		0.65	- 0.2652		0.667	- 0.4411
	0.80	- 0.2837		0.77	- 0.2639		0.697	- 0.2681
	0.95	- 0.0851		0.95	- 0.3691		0.798	- 0.0595
	0.01	- 0.8088		0.01	- 0.2625		0.009	- 0.6137
	0.02	- 0.3176		0.02	- 0.1911		0.018	- 0.4729
	0.04	- 0.3724		0.04	- 0.0545		0.039	- 0.1899
	0.08	- 0.1823		0.08	- 0.1494		0.079	- 0.0985
0.341 (Upper Surface)	0.12	- 0.0550	0.550 (Upper Surface)	0.12	- 0.2933	0.900 (Upper Surface)	0.119	- 0.2685
	0.20	- 0.1292		0.20	- 0.3783		0.199	- 0.3974
	0.40	- 0.6878		0.40	- 0.5382		0.398	- 0.5921
	0.65	- 0.5055		0.65	- 0.2628		0.667	- 0.5418
	0.86	- 0.3134		0.84	- 0.2616		0.697	- 0.3200
	0.90	- 0.1108		0.90	- 0.2358		0.798	- 0.1871
	0.95	- 0.1149		0.95	- 0.3890		0.897	- 0.0954

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 4

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.1178	0.450 (Lower Surface)	0.01	0.4218	0.65 (Lower Surface)	0.01	0.1945
	0.04	- 0.1473		0.04	- 0.0130		0.04	0.0234
	0.08	- 0.1630		0.08	- 0.3580		0.08	- 0.3001
	0.12	- 0.1807		0.12	- 0.5652		0.12	- 0.3771
	0.20	- 0.2495		0.20	- 0.3306		0.20	- 0.4246
	0.40	- 0.3868		0.40	- 0.4183		0.40	- 0.4442
	0.67	- 0.4067		0.67	- 0.4576		0.65	- 0.4210
0.200 (Upper Surface)	0.81	- 0.2897	0.450 (Upper Surface)	0.79	- 0.3271	0.65 (Upper Surface)	0.76	- 0.1420
	0.95	- 0.1215		0.95	- 0.0954		0.80	- 0.2181
	0.01	- 0.3671		0.01	- 0.2424		0.01	- 0.2194
	0.02	- 0.4180		0.02	- 0.3143		0.02	- 0.2750
	0.04	- 0.4176		0.04	- 0.5391		0.04	- 0.6079
	0.08	- 0.3950		0.08	- 0.6392		0.08	- 0.8584
	0.12	- 0.4018		0.12	- 0.8377		0.12	- 0.9489
0.341 (Lower Surface)	0.20	- 0.4732	0.550 (Lower Surface)	0.20	- 0.6616	0.900 (Lower Surface)	0.20	- 0.8660
	0.40	- 0.3680		0.40	- 0.8439		0.40	- 0.8110
	0.67	- 0.6134		0.67	- 0.5258		0.65	- 0.6111
	0.87	- 0.2523		0.85	- 0.2454		0.76	- 0.3976
	0.90	- 0.2115		0.90	- 0.1413		0.80	- 0.3062
	0.95	- 0.1118		0.95	- 0.0878		0.90	- 0.2795
	0.01	- 0.2081		0.01	0.5659		0.009	- 0.0074
0.341 (Upper Surface)	0.04	- 0.2229	0.550 (Upper Surface)	0.04	0.0790	0.900 (Upper Surface)	0.039	- 0.3704
	0.08	- 0.2319		0.08	- 0.2818		0.079	- 0.5790
	0.12	- 0.2328		0.12	- 0.4806		0.119	- 0.5085
	0.20	- 0.2028		0.20	- 0.4342		0.199	- 0.4831
	0.40	- 0.4214		0.40	- 0.3834		0.398	- 0.4926
	0.65	- 0.4369		0.65	- 0.3493		0.667	- 0.2154
	0.80	- 0.2577		0.77	- 0.2198		0.697	- 0.2158
0.341 (Upper Surface)	0.95	- 0.0664	0.550 (Upper Surface)	0.95	- 0.0444	0.900 (Upper Surface)	0.798	- 0.3222
	0.01	0.3727		0.01	0.1709		0.009	- 0.4789
	0.02	- 0.2313		0.02	- 0.2206		0.018	- 0.5876
	0.04	- 0.3295		0.04	- 0.5362		0.039	- 0.7710
	0.08	- 0.4412		0.08	- 0.7465		0.079	- 0.9339
	0.12	- 0.5005		0.12	- 0.8496		0.119	- 0.8909
	0.20	- 0.1839		0.20	- 0.8434		0.199	- 0.8391
0.341 (Upper Surface)	0.40	- 0.9196	0.550 (Upper Surface)	0.40	- 0.8530	0.900 (Upper Surface)	0.398	- 0.7243
	0.65	- 0.6317		0.65	- 0.5868		0.667	- 0.2174
	0.86	- 0.2339		0.84	- 0.2893		0.697	- 0.2136
	0.90	- 0.1289		0.90	- 0.1408		0.798	- 0.1816
	0.95	- 0.0847		0.95	- 0.0556		0.897	- 0.3233

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 5

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.4384		0.01	0.6076		0.01	0.3383
	0.04	0.0689		0.04	0.1909		0.04	0.1762
	0.08	0.0006		0.08	- 0.1629		0.08	- 0.1214
0.200 (Lower Surface)	0.12	- 0.0363	0.450 (Lower Surface)	0.12	- 0.3593	0.65 (Lower Surface)	0.12	- 0.2064
	0.20	- 0.1316		0.20	- 0.1958		0.20	- 0.3099
	0.40	- 0.3188		0.40	- 0.3504		0.40	- 0.3714
	0.67	- 0.3815		0.67	- 0.4389		0.65	- 0.3987
	0.81	- 0.2759		0.79	- 0.3226		0.76	- 0.1337
	0.95	- 0.1276		0.95	- 0.1189		0.80	- 0.2022
	0.01	- 0.8413		0.01	- 0.6703		0.01	- 0.5243
	0.02	- 0.7974		0.02	- 0.6448		0.02	- 0.6550
	0.04	- 0.6883		0.04	- 0.8197		0.04	- 0.8798
	0.08	- 0.5748		0.08	- 0.8683		0.08	- 1.1424
0.200 (Upper Surface)	0.12	- 0.5499	0.450 (Upper Surface)	0.12	- 1.0622	0.65 (Upper Surface)	0.12	- 1.2096
	0.20	- 0.5689		0.20	- 0.7423		0.20	- 1.0120
	0.40	- 0.3535		0.40	- 0.8797		0.40	- 0.8743
	0.67	- 0.5889		0.67	- 0.4980		0.65	- 0.6092
	0.87	- 0.2389		0.85	- 0.2269		0.76	- 0.3947
	0.90	- 0.2042		0.90	- 0.1812		0.80	- 0.3286
	0.95	- 0.1198		0.95	- 0.1355		0.90	- 0.2737
	0.01	- 0.1942		0.01	0.6534		0.009	0.2241
	0.04	- 0.2005		0.04	0.2680		0.039	- 0.1125
	0.08	- 0.2011		0.08	- 0.0826		0.079	- 0.3620
0.341 (Lower Surface)	0.12	- 0.2011	0.550 (Lower Surface)	0.12	- 0.2945	0.900 (Lower Surface)	0.119	- 0.3420
	0.20	- 0.1038		0.20	- 0.3094		0.199	- 0.3769
	0.40	- 0.3542		0.40	- 0.3133		0.398	- 0.4562
	0.65	- 0.4141		0.65	- 0.3227		0.667	- 0.2032
	0.80	- 0.2570		0.77	- 0.2083		0.697	- 0.2044
	0.95	- 0.0857		0.95	- 0.0586		0.798	- 0.3106
	0.01	0.1826		0.01	- 0.1831		0.009	- 0.9503
	0.02	- 0.5056		0.02	- 0.5047		0.018	- 1.0095
	0.04	- 0.6635		0.04	- 0.8846		0.039	- 1.1879
	0.08	- 0.7066		0.08	- 0.9945		0.079	- 1.3912
0.341 (Upper Surface)	0.12	- 0.6508	0.550 (Upper Surface)	0.12	- 1.0682	0.900 (Upper Surface)	0.119	- 1.1386
	0.20	- 0.2770		0.20	- 0.9967		0.199	- 0.9801
	0.40	- 1.0838		0.40	- 0.9126		0.398	- 0.7701
	0.65	- 0.6037		0.65	- 0.5789		0.667	- 0.2029
	0.86	- 0.2245		0.84	- 0.2766		0.697	- 0.2015
	0.90	- 0.1573		0.90	- 0.1390		0.798	- 0.2104
	0.95	- 0.1084		0.95	- 0.0616		0.897	- 0.3271

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 6

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	-0.8164	0.450 (Lower Surface)	0.01	-0.7946	0.65 (Lower Surface)	0.01	-0.4844
	0.04	-0.4514		0.04	-0.5236		0.04	-0.3955
	0.08	-0.3031		0.08	-0.2073		0.08	-0.2034
	0.12	-0.2246		0.12	-0.0072		0.12	-0.0898
	0.20	-0.0925		0.20	-0.0612		0.20	-0.0863
	0.40	-0.1645		0.40	-0.1944		0.40	-0.2082
	0.67	-0.3012		0.67	-0.3644		0.65	-0.3243
0.200 (Upper Surface)	0.81	-0.2769	0.450 (Upper Surface)	0.79	-0.3104	0.65 (Upper Surface)	0.76	-0.1812
	0.95	-0.1484		0.95	-0.1170		0.80	-0.1812
	0.01	-2.1000		0.01	-2.0030		0.01	-1.5283
	0.02	-2.1742		0.02	-1.9988		0.02	-1.4995
	0.04	-2.0152		0.04	-1.8677		0.04	-1.5481
	0.08	-1.0156		0.08	-1.5545		0.08	-1.7557
	0.12	-0.8832		0.12	-1.5764		0.12	-1.9153
0.341 (Lower Surface)	0.20	-0.7878	0.550 (Lower Surface)	0.20	-0.9033	0.900 (Lower Surface)	0.20	-1.4083
	0.40	-0.3493		0.40	-1.1054		0.40	-0.8819
	0.67	-0.5174		0.67	-0.4934		0.65	-0.5995
	0.87	-0.2557		0.85	-0.2303		0.76	-0.3915
	0.90	-0.2200		0.90	-0.1588		0.80	-0.3762
	0.95	-0.1824		0.95	-0.1205		0.90	-0.2531
	0.01	-0.1751		0.01	-0.5463		0.009	-0.4092
0.341 (Upper Surface)	0.04	-0.1722	0.550 (Upper Surface)	0.04	-0.5372	0.900 (Upper Surface)	0.039	-0.2176
	0.08	-0.1516		0.08	-0.2485		0.079	-0.0074
	0.12	-0.1515		0.12	-0.0609		0.119	-0.0796
	0.20	-0.0919		0.20	-0.0361		0.199	-0.1644
	0.40	-0.2065		0.40	-0.1462		0.398	-0.3499
	0.65	-0.3430		0.65	-0.2450		0.667	-0.1848
	0.80	-0.2345		0.77	-0.1920		0.697	-0.1885
0.341 (Lower Surface)	0.95	-0.0941	0.550 (Lower Surface)	0.95	-0.0492	0.900 (Lower Surface)	0.798	-0.3178
	0.01	-0.8409		0.01	-1.1965		0.009	-1.9290
	0.02	-1.1209		0.02	-1.4117		0.018	-1.9760
	0.04	-1.5392		0.04	-1.7540		0.039	-1.9873
	0.08	-1.5975		0.08	-1.7303		0.079	-1.9005
	0.12	-1.0127		0.12	-1.6523		0.119	-1.4763
	0.20	-0.5864		0.20	-1.2147		0.199	-1.3309
0.341 (Upper Surface)	0.40	-1.2591	0.550 (Upper Surface)	0.40	-0.9824	0.900 (Upper Surface)	0.398	-0.9067
	0.65	-0.5472		0.65	-0.5706		0.667	-0.1888
	0.86	-0.2861		0.84	-0.2641		0.697	-0.1849
	0.90	-0.2466		0.90	-0.1381		0.798	-0.3661
	0.95	-0.1536		0.95	-0.0747		0.897	-0.4270

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

## Data Point No. 7

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.9267	0.450 (Lower Surface)	0.01	0.8048	0.65 (Lower Surface)	0.01	0.4657
	0.04	0.6620		0.04	0.6793		0.04	0.4900
	0.08	0.4926		0.08	0.4113		0.08	0.3690
	0.12	0.3994		0.12	0.2045		0.12	0.2584
	0.20	0.2407		0.20	0.2168		0.20	0.0488
	0.40	0.0571		0.40	0.0944		0.40	0.1153
0.200 (Upper Surface)	0.67	0.2743	0.450 (Upper Surface)	0.67	0.3749	0.65 (Upper Surface)	0.65	0.3481
	0.81	0.3204		0.79	0.4436		0.76	0.6916
	0.95	0.2095		0.95	0.2927		0.80	0.2096
	0.01	2.3680		0.01	2.4544		0.01	2.0736
	0.02	2.3447		0.02	2.4527		0.02	2.1088
	0.04	2.1679		0.04	2.3498		0.04	2.0919
0.341 (Lower Surface)	0.08	1.9875	0.550 (Lower Surface)	0.08	2.2368	0.900 (Lower Surface)	0.08	1.9049
	0.12	1.7164		0.12	1.7152		0.12	1.4747
	0.20	1.2227		0.20	1.1824		0.20	1.0617
	0.40	0.4497		0.40	0.4027		0.40	0.7743
	0.67	0.5508		0.67	0.5948		0.65	0.8043
	0.87	0.3619		0.85	0.6286		0.76	0.7466
0.341 (Upper Surface)	0.90	0.3676	0.550 (Upper Surface)	0.90	0.4082	0.900 (Upper Surface)	0.80	0.4371
	0.95	0.2944		0.95	0.3856		0.90	0.3728
	0.01	0.2080		0.01	0.3244		0.009	0.4199
	0.04	0.1810		0.04	0.6547		0.039	0.3373
	0.08	0.1516		0.08	0.4245		0.079	0.1452
	0.12	0.1481		0.12	0.2558		0.119	0.0459
0.341 (Lower Surface)	0.20	0.2071	0.550 (Lower Surface)	0.20	0.1263	0.900 (Lower Surface)	0.199	0.0605
	0.40	0.0996		0.40	0.0434		0.398	0.2990
	0.65	0.3157		0.65	0.2433		0.667	0.2079
	0.80	0.2520		0.77	0.2119		0.697	0.2085
	0.95	0.1913		0.95	0.3019		0.798	0.7262
	0.01	1.6732		0.01	1.8640		0.009	1.9722
0.341 (Upper Surface)	0.02	1.4636	0.550 (Upper Surface)	0.02	2.0218	0.900 (Upper Surface)	0.018	1.9811
	0.04	1.9549		0.04	2.2294		0.039	1.8735
	0.08	1.9287		0.08	1.6209		0.079	1.4390
	0.12	1.7267		0.12	1.5238		0.119	1.0987
	0.20	1.5895		0.20	1.4061		0.199	0.7367
	0.40	0.8339		0.40	0.8607		0.398	0.7528
0.341 (Lower Surface)	0.65	0.5772	0.550 (Lower Surface)	0.65	0.6858	0.900 (Lower Surface)	0.667	0.2093
	0.86	0.4031		0.84	0.5991		0.697	0.2036
	0.90	0.3914		0.90	0.4652		0.798	0.7288
	0.95	0.3529		0.95	0.4895		0.897	0.6431

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. **B**

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	= 0.2851	0.450 (Lower Surface)	0.01	= 0.1745	0.65 (Lower Surface)	0.01	= 0.0284
	0.04	= 0.3740		0.04	= 0.2337		0.04	= 0.1194
	0.08	= 0.3231		0.08	= 0.5837		0.08	= 0.5051
	0.12	= 0.2916		0.12	= 0.7594		0.12	= 0.5315
	0.20	= 0.3138		0.20	= 0.4153		0.20	= 0.4940
	0.40	= 0.4003		0.40	= 0.4338		0.40	= 0.4689
	0.67	= 0.3764		0.67	= 0.4231		0.65	= 0.3880
0.200 (Upper Surface)	0.81	= 0.2343	0.450 (Upper Surface)	0.79	= 0.2714	0.65 (Upper Surface)	0.76	= 0.0889
	0.95	= 0.0498		0.95	= 0.0140		0.80	= 0.1734
	0.01	= 0.1526		0.01	= 0.2188		0.01	= 0.1266
	0.02	= 0.0178		0.02	= 0.0745		0.02	= 0.0338
	0.04	= 0.0737		0.04	= 0.1748		0.04	= 0.2606
	0.08	= 0.1472		0.08	= 0.3540		0.08	= 0.5287
	0.12	= 0.1830		0.12	= 0.5657		0.12	= 0.6340
0.341 (Lower Surface)	0.20	= 0.2854	0.550 (Lower Surface)	0.20	= 0.4967	0.900 (Lower Surface)	0.20	= 0.6589
	0.40	= 0.3125		0.40	= 0.7225		0.40	= 0.6694
	0.67	= 0.5541		0.67	= 0.4579		0.65	= 0.5373
	0.87	= 0.2094		0.85	= 0.2121		0.76	= 0.3463
	0.90	= 0.1725		0.90	= 0.0861		0.80	= 0.2244
	0.95	= 0.0453		0.95	= 0.0124		0.90	= 0.2280
	0.01	= 0.1686		0.01	= 0.3767		0.009	= 0.3545
0.341 (Upper Surface)	0.04	= 0.1908	0.550 (Upper Surface)	0.04	= 0.1079	0.900 (Upper Surface)	0.039	= 0.6878
	0.08	= 0.2104		0.08	= 0.4812		0.079	= 0.8507
	0.12	= 0.2108		0.12	= 0.6643		0.119	= 0.6467
	0.20	= 0.2588		0.20	= 0.5350		0.199	= 0.5556
	0.40	= 0.4283		0.40	= 0.4090		0.398	= 0.4816
	0.65	= 0.4096		0.65	= 0.3214		0.667	= 0.1763
	0.80	= 0.2083		0.77	= 0.1788		0.697	= 0.1755
0.341 (Lower Surface)	0.95	= 0.0018	0.550 (Lower Surface)	0.95	= 0.0179	0.900 (Lower Surface)	0.798	= 0.2744
	0.01	= 0.6472		0.01	= 0.5055		0.009	= 0.0487
	0.02	= 0.0724		0.02	= 0.1643		0.018	= 0.1555
	0.04	= 0.0094		0.04	= 0.1923		0.039	= 0.3319
	0.08	= 0.1556		0.08	= 0.4429		0.079	= 0.5569
	0.12	= 0.2669		0.12	= 0.5645		0.119	= 0.5955
	0.20	= 0.0373		0.20	= 0.6350		0.199	= 0.6151
0.341 (Upper Surface)	0.40	= 0.7900	0.550 (Upper Surface)	0.40	= 0.7131	0.900 (Upper Surface)	0.398	= 0.6041
	0.65	= 0.5369		0.65	= 0.5240		0.667	= 0.1746
	0.86	= 0.1947		0.84	= 0.2399		0.697	= 0.1747
	0.90	= 0.0580		0.90	= 0.0910		0.798	= 0.1174
	0.95	= 0.0238		0.95	= 0.0019		0.897	= 0.2741

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 16

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-		0.01	- 0.2831		0.01	- 0.0887
	0.04	- 0.1605		0.04	- 0.1173		0.04	- 0.0771
	0.08	- 0.2566		0.08	- 0.4529		0.08	- 0.3794
0.200 (Lower Surface)	0.12	- 0.1701	0.450 (Lower Surface)	0.12	- 0.6457	0.65 (Lower Surface)	0.12	- 0.4119
	0.20	- 0.1878		0.20	- 0.2920		0.20	- 0.3815
	0.40	- 0.2802		0.40	- 0.3144		0.40	- 0.3565
	0.67	- 0.2680		0.67	- 0.3174		0.65	- 0.2736
	0.81	- 0.1460		0.79	- 0.1813		0.76	- 0.0335
	0.95	- 0.0780		0.95	- 0.1069		0.80	- 0.0566
	0.01	- 0.2755		0.01	- 0.3512		0.01	- 0.2618
	0.02	- 0.1352		0.02	- 0.2074		0.02	- 0.0881
	0.04	- 0.0414		0.04	- 0.0609		0.04	- 0.1479
0.200 (Upper Surface)	0.08	- 0.0169	0.450 (Upper Surface)	0.08	- 0.2259	0.65 (Upper Surface)	0.08	- 0.3960
	0.12	- 0.0572		0.12	- 0.4410		0.12	- 0.5083
	0.20	- 0.1571		0.20	- 0.3786		0.20	- 0.5321
	0.40	- 0.1550		0.40	- 0.5955		0.40	- 0.5422
	0.67	- 0.4186		0.67	- 0.3178		0.65	- 0.4127
	0.87	- 0.0553		0.85	- 0.0455		0.76	- 0.2246
	0.90	- 0.0099		0.90	- 0.0330		0.80	- 0.1047
	0.95	- 0.0726		0.95	- 0.1024		0.90	- 0.1239
	0.01	- 0.0574		0.01	- 0.5068		0.009	- 0.2396
	0.04	- 0.1517		0.04	- 0.0116		0.039	- 0.5881
	0.08	- 0.2732		0.08	- 0.3712		0.079	- 0.7477
0.341 (Lower Surface)	0.12	- 0.2438	0.550 (Lower Surface)	0.12	- 0.5517	0.900 (Lower Surface)	0.119	- 0.5298
	0.20	- 0.1271		0.20	- 0.4165		0.199	- 0.4413
	0.40	- 0.3172		0.40	- 0.2921		0.398	- 0.3651
	0.65	- 0.3138		0.65	- 0.2110		0.667	- 0.0581
	0.80	- 0.1389		0.77	- 0.0583		0.697	- 0.0582
	0.95	- 0.1188		0.95	- 0.1470		0.798	- 0.1381
	0.01	- 0.7590		0.01	- 0.6222		0.009	- 0.0711
	0.02	- 0.1820		0.02	- 0.3045		0.018	- 0.0309
	0.04	- 0.1086		0.04	- 0.0868		0.039	- 0.2247
	0.08	- 0.1289		0.08	- 0.3112		0.079	- 0.4051
0.341 (Upper Surface)	0.12	- 0.1643	0.550 (Upper Surface)	0.12	- 0.4350	0.900 (Upper Surface)	0.119	- 0.4704
	0.20	- 0.1051		0.20	- 0.4978		0.199	- 0.4891
	0.40	- 0.6576		0.40	- 0.5786		0.398	- 0.4828
	0.65	- 0.4083		0.65	- 0.3939		0.667	- 0.0605
	0.86	- 0.0244		0.84	- 0.0936		0.697	- 0.0579
	0.90	- 0.0618		0.90	- 0.0250		0.798	- 0.0004
	0.95	- 0.0973		0.95	- 0.1165		0.897	- 0.1564

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 17

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.6923		0.01	- 0.7233		0.01	- 0.9975
	0.04	- 1.0138		0.04	- 0.8300		0.04	- 0.7401
	0.08	- 0.6595		0.08	- 1.1757		0.08	- 1.2145
0.200 (Lower Surface)	0.12	- 0.5566	0.450 (Lower Surface)	0.12	- 1.6422	0.65 (Lower Surface)	0.12	- 0.9693
	0.20	- 0.5061		0.20	- 0.6139		0.20	- 0.6840
	0.40	- 0.4347		0.40	- 0.4753		0.40	- 0.5342
	0.67	- 0.3187		0.67	- 0.3659		0.65	- 0.3320
	0.81	- 0.1691		0.79	- 0.1971		0.76	- 0.0276
	0.95	0.0552		0.95	0.0760		0.80	- 0.0967
	0.01	0.8045		0.01	0.7772		0.01	0.5068
	0.02	0.6109		0.02	0.6225		0.02	0.4186
	0.04	0.4427		0.04	0.3730		0.04	0.2379
0.200 (Upper Surface)	0.08	0.2938	0.450 (Upper Surface)	0.08	0.1406	0.65 (Upper Surface)	0.08	0.0044
	0.12	0.2034		0.12	- 0.0895		0.12	- 0.1244
	0.20	0.0586		0.20	- 0.1817		0.20	- 0.2769
	0.40	- 0.1719		0.40	- 0.4443		0.40	- 0.3759
	0.67	- 0.4051		0.67	- 0.2998		0.65	- 0.3838
	0.87	- 0.0988		0.85	- 0.1003		0.76	- 0.2476
	0.90	- 0.0697		0.90	- 0.0301		0.80	- 0.1466
	0.95	0.0279		0.95	0.0370		0.90	- 0.1375
	0.01	- 0.1493		0.01	- 0.5953		0.009	- 1.5809
	0.04	- 0.2664		0.04	- 0.6318		0.039	- 1.6518
	0.08	- 0.4518		0.08	- 1.0097		0.079	- 1.9121
0.341 (Lower Surface)	0.12	- 0.4203	0.550 (Lower Surface)	0.12	- 1.3466	0.900 (Lower Surface)	0.119	- 1.1821
	0.20	- 0.4710		0.20	- 0.7567		0.199	- 0.7163
	0.40	- 0.4313		0.40	- 0.4720		0.398	- 0.4689
	0.65	- 0.3456		0.65	- 0.2777		0.667	- 0.0987
	0.80	- 0.1728		0.77	- 0.0970		0.697	- 0.0976
	0.95	0.0750		0.95	0.1034		0.798	- 0.1820
	0.01	0.9746		0.01	0.7754		0.009	0.4241
	0.02	0.5250		0.02	0.6297		0.018	0.3534
	0.04	0.5030		0.04	0.3425		0.039	0.2135
	0.08	0.2157		0.08	0.0678		0.079	0.0218
0.341 (Upper Surface)	0.12	0.1116	0.550 (Upper Surface)	0.12	- 0.0952	0.900 (Upper Surface)	0.119	- 0.1272
	0.20	0.2847		0.20	- 0.2317		0.199	- 0.2165
	0.40	- 0.5089		0.40	- 0.4132		0.398	- 0.3694
	0.65	- 0.3179		0.65	- 0.3691		0.667	- 0.0985
	0.86	- 0.0942		0.84	- 0.1326		0.697	- 0.0982
	0.90	0.0513		0.90	- 0.0256		0.798	- 0.0734
	0.95	0.0473		0.95	0.0619		0.897	- 0.2281

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 18

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.1740		0.01	0.4854		0.01	0.2594
	0.04	- 0.0913		0.04	0.0406		0.04	0.0346
	0.08	- 0.1141		0.08	- 0.3216		0.08	- 0.2505
0.200 (Lower Surface)	0.12	- 0.1190	0.450 (Lower Surface)	0.12	- 0.5101	0.65 (Lower Surface)	0.12	- 0.3201
	0.20	- 0.1808		0.20	- 0.2613		0.20	- 0.3684
	0.40	- 0.3193		0.40	- 0.3530		0.40	- 0.3875
	0.67	- 0.3494		0.67	- 0.4040		0.65	- 0.3557
	0.81	- 0.2466		0.79	- 0.2832		0.76	- 0.0550
	0.95	- 0.0307		0.95	- 0.0101		0.80	- 0.1443
	0.01	- 0.2151		0.01	- 0.1253		0.01	- 0.1003
	0.02	- 0.2634		0.02	- 0.1894		0.02	- 0.2497
	0.04	- 0.2998		0.04	- 0.4154		0.04	- 0.5009
	0.08	- 0.2852		0.08	- 0.5238		0.08	- 0.7352
0.200 (Upper Surface)	0.12	- 0.3069	0.450 (Upper Surface)	0.12	- 0.7437	0.65 (Upper Surface)	0.12	- 0.8439
	0.20	- 0.3699		0.20	- 0.5751		0.20	- 0.7691
	0.40	- 0.2491		0.40	- 0.7562		0.40	- 0.7158
	0.67	- 0.5111		0.67	- 0.4141		0.65	- 0.5188
	0.87	- 0.1410		0.85	- 0.1219		0.76	- 0.3198
	0.90	- 0.0997		0.90	- 0.0344		0.80	- 0.2239
	0.95	- 0.0215		0.95	0.0003		0.90	- 0.2231
	0.01	- 0.1220		0.01	0.6354		0.009	0.0299
	0.04	- 0.1937		0.04	0.1487		0.039	- 0.3190
	0.08	- 0.2828		0.08	- 0.2298		0.079	- 0.5589
0.341 (Lower Surface)	0.12	- 0.2633	0.550 (Lower Surface)	0.12	- 0.4180	0.900 (Lower Surface)	0.119	- 0.4450
	0.20	- 0.1271		0.20	- 0.3703		0.199	- 0.4203
	0.40	- 0.3575		0.40	- 0.3175		0.398	- 0.4250
	0.65	- 0.3896		0.65	- 0.2838		0.667	- 0.1437
	0.80	- 0.2370		0.77	- 0.1442		0.697	- 0.1439
	0.95	0.0181		0.95	0.0448		0.798	- 0.2207
	0.01	0.4207		0.01	0.2654		0.009	- 0.3558
	0.02	- 0.1657		0.02	- 0.0851		0.018	- 0.4715
	0.04	- 0.2535		0.04	- 0.4449		0.039	- 0.6415
	0.08	- 0.4260		0.06	- 0.6289		0.079	- 0.8051
0.341 (Upper Surface)	0.12	- 0.4325	0.550 (Upper Surface)	0.12	- 0.7404	0.900 (Upper Surface)	0.119	- 0.7853
	0.20	- 0.0840		0.20	- 0.7483		0.199	- 0.7407
	0.40	- 0.8140		0.40	- 0.7507		0.398	- 0.6322
	0.65	- 0.5182		0.65	- 0.4928		0.667	- 0.1427
	0.86	- 0.1077		0.84	- 0.1747		0.697	- 0.1419
	0.90	- 0.0347		0.90	- 0.0574		0.798	- 0.0943
	0.95	0.0054		0.95	0.0288		0.897	- 0.2405

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 17

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.4744		0.01	0.6530		0.01	0.4002
	0.04	0.1157		0.04	0.2254		0.04	0.1727
	0.08	0.0348		0.08	-0.1163		0.08	-0.0815
0.200 (Lower Surface)	0.12	0.0000	0.450 (Lower Surface)	0.12	-0.3320	0.65 (Lower Surface)	0.12	-0.1750
	0.20	-0.0927		0.20	-0.1528		0.20	-0.2769
	0.40	-0.2762		0.40	-0.3099		0.40	-0.3387
	0.67	-0.3494		0.67	-0.4083		0.65	-0.3564
	0.81	-0.2703		0.79	-0.3149		0.76	-0.0809
	0.95	-0.0734		0.95	-0.0671		0.80	-0.1629
	0.01	-0.7871		0.01	-0.5985		0.01	-0.4600
	0.02	-0.7461		0.02	-0.6023		0.02	-0.6140
	0.04	-0.6238		0.04	-0.7467		0.04	-0.8261
	0.08	-0.5224		0.08	-0.8187		0.08	-1.0901
0.200 (Upper Surface)	0.12	-0.4943	0.450 (Upper Surface)	0.12	-1.0002	0.65 (Upper Surface)	0.12	-1.1403
	0.20	-0.5158		0.20	-0.6988		0.20	-0.9442
	0.40	-0.2738		0.40	-0.8337		0.40	-0.8162
	0.67	-0.5174		0.67	-0.4216		0.65	-0.5515
	0.87	-0.1672		0.85	-0.1606		0.76	-0.3532
	0.90	-0.1299		0.90	-0.1234		0.80	-0.2795
	0.95	-0.0660		0.95	-0.0758		0.90	-0.2545
	0.01	-0.1283		0.01	0.7004		0.009	0.2701
	0.04	-0.1803		0.04	0.2946		0.039	-0.0850
	0.08	-0.2191		0.08	-0.0499		0.079	-0.3242
0.341 (Lower Surface)	0.12	-0.2108	0.550 (Lower Surface)	0.12	-0.2455	0.900 (Lower Surface)	0.119	-0.3091
	0.20	-0.0448		0.20	-0.2563		0.199	-0.3317
	0.40	-0.3207		0.40	-0.2711		0.398	-0.4126
	0.65	-0.4018		0.65	-0.2931		0.667	-0.1703
	0.80	-0.2685		0.77	-0.1725		0.697	-0.1713
	0.95	-0.0326		0.95	-0.0089		0.798	-0.2429
	0.01	0.2870		0.01	-0.1236		0.009	-0.8301
	0.02	-0.5362		0.02	-0.4462		0.018	-0.9384
	0.04	-0.6126		0.04	-0.8155		0.039	-1.1078
	0.08	-0.7003		0.08	-0.9324		0.079	-1.2708
	0.12	-0.6414	0.550 (Upper Surface)	0.12	-1.0159	0.900 (Upper Surface)	0.119	-1.0840
0.341 (Upper Surface)	0.20	-0.2248		0.20	-0.9378		0.199	-0.9273
	0.40	-0.9829		0.40	-0.8539		0.398	-0.7203
	0.65	-0.5290		0.65	-0.5243		0.667	-0.1727
	0.86	-0.1490		0.84	-0.1984		0.697	-0.1673
	0.90	-0.1013		0.90	-0.0941		0.798	-0.1556
	0.95	-0.0454		0.95	-0.0124		0.897	-0.2833

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 20

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.8092		0.01	0.7864		0.01	0.4809
	0.04	0.4400		0.04	0.5052		0.04	0.3793
	0.08	0.2936		0.08	0.1919		0.08	0.1889
0.200 (Lower Surface)	0.12	0.2137	0.450 (Lower Surface)	0.12	- 0.0160	0.65 (Lower Surface)	0.12	0.0779
	0.20	0.0785		0.20	0.0456		0.20	- 0.1092
	0.40	- 0.1759		0.40	- 0.2085		0.40	- 0.2287
	0.67	- 0.3317		0.67	- 0.3987		0.65	- 0.3441
	0.81	- 0.3102		0.79	- 0.3601		0.76	- 0.1692
	0.95	- 0.1768		0.95	- 0.1398		0.80	- 0.2035
	0.01	- 2.0836		0.01	- 1.9962		0.01	- 1.5134
	0.02	- 2.1484		0.02	- 2.0015		0.02	- 1.5036
	0.04	- 1.9924		0.04	- 1.8692		0.04	- 1.5783
	0.08	- 1.0335		0.08	- 1.5583		0.08	- 1.7517
0.200 (Upper Surface)	0.12	- 0.8648	0.450 (Upper Surface)	0.12	- 1.4594	0.65 (Upper Surface)	0.12	- 1.8848
	0.20	- 0.8030		0.20	- 0.9167		0.20	- 1.4297
	0.40	- 0.3381		0.40	- 0.9886		0.40	- 0.8740
	0.67	- 0.4952		0.67	- 0.4688		0.65	- 0.5927
	0.87	- 0.2557		0.85	- 0.2134		0.76	- 0.3961
	0.90	- 0.2239		0.90	- 0.1651		0.80	- 0.3781
	0.95	- 0.1799		0.95	- 0.1288		0.90	- 0.2954
	0.01	- 0.1483		0.01	0.5336		0.009	0.3998
	0.04	- 0.1309		0.04	0.5289		0.039	0.2068
	0.08	- 0.0826		0.08	0.2399		0.079	- 0.0104
0.341 (Lower Surface)	0.12	- 0.1025	0.550 (Lower Surface)	0.12	0.0325	0.900 (Lower Surface)	0.119	- 0.1013
	0.20	0.1063		0.20	- 0.0418		0.199	- 0.1690
	0.40	- 0.2212		0.40	- 0.1632		0.398	- 0.3665
	0.65	- 0.3754		0.65	- 0.2687		0.667	- 0.2075
	0.80	- 0.2781		0.77	- 0.2051		0.697	- 0.2035
	0.95	- 0.0988		0.95	- 0.0717		0.798	- 0.3038
	0.01	- 0.8684		0.01	- 1.2048		0.009	- 1.9267
	0.02	- 1.3755		0.02	- 1.4100		0.018	- 1.9987
	0.04	- 1.5708		0.04	- 1.7985		0.039	- 1.9861
	0.08	- 1.6102		0.08	- 1.7123		0.079	- 2.0808
0.341 (Upper Surface)	0.12	- 1.0398	0.550 (Upper Surface)	0.12	- 1.6573	0.900 (Upper Surface)	0.119	- 1.5078
	0.20	- 0.5962		0.20	- 1.2114		0.199	- 1.3318
	0.40	- 1.2583		0.40	- 0.9952		0.398	- 0.9197
	0.65	- 0.5305		0.65	- 0.5617		0.667	- 0.2102
	0.86	- 0.2769		0.84	- 0.2416		0.697	- 0.2064
	0.90	- 0.2276		0.90	- 0.1523		0.798	- 0.3629
	0.95	- 0.1413		0.95	- 0.0789		0.897	- 0.4247

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 21

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.8710		0.01	0.7469		0.01	0.4104
	0.04	0.5967		0.04	0.6162		0.04	0.4323
	0.08	0.4294		0.08	0.3470		0.08	0.3070
0.200 (Lower Surface)	0.12	0.3408	0.450 (Lower Surface)	0.12	0.1489	0.65 (Lower Surface)	0.12	0.2001
	0.20	0.1804		0.20	0.1526		0.20	- 0.0252
	0.40	- 0.1195		0.40	- 0.1568		0.40	- 0.1828
	0.67	- 0.3549		0.67	- 0.4561		0.65	- 0.4211
	0.81	- 0.3905		0.79	- 0.4738		0.76	- 0.7402
	0.95	- 0.2833		0.95	- 0.3644		0.80	- 0.2867
	0.01	- 2.3219		0.01	- 2.4911		0.01	- 2.1111
	0.02	- 2.2838		0.02	- 2.5032		0.02	- 2.1747
	0.04	- 2.2231		0.04	- 2.4058		0.04	- 2.1562
	0.08	- 2.0503		0.08	- 2.2848		0.08	- 1.9800
0.200 (Upper Surface)	0.12	- 1.8211	0.450 (Upper Surface)	0.12	- 1.8774	0.65 (Upper Surface)	0.12	- 1.5816
	0.20	- 1.2699		0.20	- 1.2602		0.20	- 1.1081
	0.40	- 0.5079		0.40	- 0.8674		0.40	- 0.8084
	0.67	- 0.5891		0.67	- 0.6345		0.65	- 0.8598
	0.87	- 0.4175		0.85	- 0.5166		0.76	- 0.8457
	0.90	- 0.4113		0.90	- 0.4777		0.80	- 0.5063
	0.95	- 0.3488		0.95	- 0.4416		0.90	- 0.4618
	0.01	- 0.2326		0.01	0.2896		0.009	0.3637
	0.04	- 0.1549		0.04	0.5954		0.039	0.2745
	0.08	- 0.0594		0.08	0.3680		0.079	0.0771
0.341 (Lower Surface)	0.12	- 0.0825	0.550 (Lower Surface)	0.12	0.1921	0.900 (Lower Surface)	0.119	- 0.0160
	0.20	0.1724		0.20	0.0644		0.199	- 0.1158
	0.40	- 0.1678		0.40	- 0.1115		0.398	- 0.3625
	0.65	- 0.4022		0.65	- 0.3231		0.667	- 0.2932
	0.80	- 0.3813		0.77	- 0.2920		0.697	- 0.2892
	0.95	- 0.2748		0.95	- 0.3696		0.798	- 0.8037
	0.01	- 1.8027		0.01	- 1.9115		0.009	- 2.0452
	0.02	- 1.8158		0.02	- 2.0510		0.018	- 2.0360
	0.04	- 2.0297		0.04	- 2.2744		0.039	- 1.9790
	0.08	- 1.9856		0.08	- 1.7544		0.079	- 1.4641
0.341 (Upper Surface)	0.12	- 1.7858	0.550 (Upper Surface)	0.12	- 1.5674	0.900 (Upper Surface)	0.119	- 0.9488
	0.20	- 1.6132		0.20	- 1.4538		0.199	- 0.8143
	0.40	- 0.9365		0.40	- 0.9303		0.398	- 0.8161
	0.65	- 0.6210		0.65	- 0.7549		0.667	- 0.2971
	0.86	- 0.4756		0.84	- 0.6764		0.697	- 0.2944
	0.90	- 0.4275		0.90	- 0.6052		0.798	- 0.7482
	0.95	- 0.3954		0.95	- 0.5587		0.897	- 0.7557

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 22

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.4035		0.01	- 0.0574		0.01	- 0.1343
	0.04	- 0.4767		0.04	- 0.3266		0.04	- 0.2816
	0.08	- 0.4137		0.08	- 0.4813		0.08	- 0.6010
0.200 (Lower Surface)	0.12	- 0.3958	0.450 (Lower Surface)	0.12	- 0.8772	0.65 (Lower Surface)	0.12	- 0.6379
	0.20	- 0.4175		0.20	- 0.5186		0.20	- 0.6078
	0.40	- 0.5106		0.40	- 0.5451		0.40	- 0.5854
	0.67	- 0.4978		0.67	- 0.5479		0.65	- 0.4999
	0.81	- 0.3768		0.79	- 0.4081		0.76	- 0.1900
	0.95	- 0.1487		0.95	- 0.1186		0.80	- 0.2810
	0.01	0.0559		0.01	0.1182		0.01	0.0249
	0.02	- 0.0979		0.02	- 0.0254		0.02	- 0.1329
	0.04	- 0.1862		0.04	- 0.2791		0.04	- 0.3733
	0.08	- 0.2470		0.08	- 0.4445		0.08	- 0.6205
0.200 (Upper Surface)	0.12	- 0.2948	0.450 (Upper Surface)	0.12	- 0.6769	0.65 (Upper Surface)	0.12	- 0.7387
	0.20	- 0.3886		0.20	- 0.6117		0.20	- 0.7641
	0.40	- 0.3795		0.40	- 0.8229		0.40	- 0.7691
	0.67	- 0.6456		0.67	- 0.5396		0.65	- 0.6370
	0.87	- 0.2811		0.85	- 0.2703		0.76	- 0.4497
	0.90	- 0.2400		0.90	- 0.1938		0.80	- 0.3305
	0.95	- 0.1478		0.95	- 0.1227		0.90	- 0.3495
	0.01	- 0.2824		0.01	0.2921		0.009	- 0.4565
	0.04	- 0.3848		0.04	- 0.2051		0.039	- 0.8070
	0.08	- 0.5138		0.08	- 0.5759		0.079	- 0.9474
0.341 (Lower Surface)	0.12	- 0.4855	0.550 (Lower Surface)	0.12	- 0.7837	0.900 (Lower Surface)	0.119	- 0.7593
	0.20	- 0.3523		0.20	- 0.6404		0.199	- 0.6614
	0.40	- 0.5439		0.40	- 0.5177		0.398	- 0.5880
	0.65	- 0.5434		0.65	- 0.4367		0.667	- 0.2821
	0.80	- 0.3736		0.77	- 0.2852		0.697	- 0.2824
	0.95	- 0.1100		0.95	- 0.0797		0.798	- 0.3640
	0.01	0.5151		0.01	0.3881		0.009	- 0.1502
	0.02	- 0.0564		0.02	0.0557		0.018	- 0.2589
	0.04	- 0.1302		0.04	- 0.3152		0.039	- 0.4461
	0.08	- 0.3749		0.08	- 0.5521		0.079	- 0.6436
0.341 (Upper Surface)	0.12	- 0.4038	0.550 (Upper Surface)	0.12	- 0.6672	0.900 (Upper Surface)	0.119	- 0.7024
	0.20	- 0.1261		0.20	- 0.7368		0.199	- 0.7215
	0.40	- 0.8861		0.40	- 0.8057		0.398	- 0.7074
	0.65	- 0.6317		0.65	- 0.6219		0.667	- 0.2850
	0.86	- 0.2518		0.84	- 0.3206		0.697	- 0.2837
	0.90	- 0.1630		0.90	- 0.2007		0.798	- 0.2244
	0.95	- 0.1262		0.95	- 0.1060		0.897	- 0.3789

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

## Data Point No. 23

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.5043	0.450 (Lower Surface)	0.01	- 0.0332	0.65 (Lower Surface)	0.01	- 0.2715
	0.04	- 0.6076		0.04	- 0.4424		0.04	- 0.4238
	0.08	- 0.5550		0.08	- 0.8236		0.08	- 0.7854
	0.12	- 0.5296		0.12	- 1.2003		0.12	- 0.8262
	0.20	- 0.5715		0.20	- 0.7262		0.20	- 0.8093
	0.40	- 0.6859		0.40	- 0.7167		0.40	- 0.7826
	0.67	- 0.6778		0.67	- 0.7227		0.65	- 0.6606
0.200 (Upper Surface)	0.81	- 0.5422	0.450 (Upper Surface)	0.79	- 0.5646	0.65 (Upper Surface)	0.76	- 0.2975
	0.95	- 0.3573		0.95	- 0.2570		0.80	- 0.4254
	0.01	0.0221		0.01	0.0780		0.01	- 0.0387
	0.02	- 0.1369		0.02	- 0.0610		0.02	- 0.1903
	0.04	- 0.2327		0.04	- 0.3137		0.04	- 0.4134
	0.08	- 0.2902		0.08	- 0.4834		0.08	- 0.6710
	0.12	- 0.3445		0.12	- 0.7467		0.12	- 0.8302
0.341 (Lower Surface)	0.20	- 0.4367	0.550 (Lower Surface)	0.20	- 0.6543	0.900 (Lower Surface)	0.20	- 0.9137
	0.40	- 0.5217		0.40	- 1.2311		0.40	- 1.0555
	0.67	- 0.7362		0.67	- 0.7328		0.65	- 0.7625
	0.87	- 0.4520		0.85	- 0.4182		0.76	- 0.5694
	0.90	- 0.4152		0.90	- 0.3393		0.80	- 0.4521
	0.95	- 0.3688		0.95	- 0.2666		0.90	- 0.4740
	0.01	- 0.4274		0.01	0.1735		0.009	- 0.6051
0.341 (Upper Surface)	0.04	- 0.5410	0.550 (Upper Surface)	0.04	- 0.3292	0.900 (Upper Surface)	0.039	- 0.9745
	0.08	- 0.6902		0.08	- 0.7176		0.079	- 1.3184
	0.12	- 0.6580		0.12	- 1.0354		0.119	- 1.0461
	0.20	- 0.5068		0.20	- 0.8182		0.199	- 0.9445
	0.40	- 0.7113		0.40	- 0.6934		0.398	- 0.7798
	0.65	- 0.7258		0.65	- 0.6086		0.667	- 0.4247
	0.80	- 0.5244		0.77	- 0.4282		0.697	- 0.4239
0.341 (Lower Surface)	0.95	- 0.2764	0.550 (Lower Surface)	0.95	- 0.2058	0.900 (Lower Surface)	0.798	- 0.4593
	0.01	0.4585		0.01	0.3297		0.009	- 0.2538
	0.02	- 0.0975		0.02	0.0223		0.018	- 0.3562
	0.04	- 0.1710		0.04	- 0.3526		0.039	- 0.5673
	0.08	- 0.4104		0.08	- 0.5802		0.079	- 0.7853
	0.12	- 0.4616		0.12	- 0.7298		0.119	- 0.8920
	0.20	- 0.1633		0.20	- 0.7975		0.199	- 0.9546
0.341 (Upper Surface)	0.40	- 1.3179	0.550 (Upper Surface)	0.40	- 1.1251	0.900 (Upper Surface)	0.398	- 0.9906
	0.65	- 0.8051		0.65	- 0.7615		0.667	- 0.4234
	0.86	- 0.4412		0.84	- 0.4395		0.697	- 0.4228
	0.90	- 0.3761		0.90	- 0.3203		0.798	- 0.3255
	0.95	- 0.2916		0.95	- 0.2296		0.897	- 0.4704

\* Data Questionable

\*\* Dimensionless wing coordinates

## Wing Surface Pressure Coefficients

Data Point No. 24

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	= 1.5872	0.450 (Lower Surface)	0.01	= 0.8059	0.65 (Lower Surface)	0.01	= 1.1029
	0.04	= 1.7961		0.04	= 0.9578		0.04	= 0.9007
	0.08	= 1.1708		0.08	= 1.3158		0.08	= 1.4522
	0.12	= 0.9160		0.12	= 1.6926		0.12	= 1.4794
	0.20	= 1.0753		0.20	= 1.6715		0.20	= 1.6126
	0.40	= 0.8402		0.40	= 0.8482		0.40	= 0.9757
0.200 (Upper Surface)	0.67	= 0.6633	0.450 (Upper Surface)	0.67	= 0.7014	0.65 (Upper Surface)	0.65	= 0.6434
	0.81	= 0.4957		0.79	= 0.5401		0.76	= 0.3550
	0.95	= 0.2802		0.95	= 0.2453		0.80	= 0.4244
	0.01	= 0.4998		0.01	= 0.4788		0.01	= 0.1932
	0.02	= 0.3175		0.02	= 0.3181		0.02	= 0.0992
	0.04	= 0.1488		0.04	= 0.0775		0.04	= 0.0732
0.341 (Lower Surface)	0.08	= 0.0105	0.550 (Lower Surface)	0.08	= 0.1483	0.900 (Lower Surface)	0.08	= 0.3184
	0.12	= 0.0820		0.12	= 0.3873		0.12	= 0.4561
	0.20	= 0.2283		0.20	= 0.4911		0.20	= 0.6406
	0.40	= 0.9011		0.40	= 0.7807		0.40	= 0.7738
	0.67	= 0.8120		0.67	= 0.7537		0.65	= 0.7982
	0.87	= 0.4149		0.85	= 0.4179		0.76	= 0.6040
0.341 (Upper Surface)	0.90	= 0.3454	0.550 (Upper Surface)	0.90	= 0.3360	0.900 (Upper Surface)	0.80	= 0.5422
	0.95	= 0.2928		0.95	= 0.2581		0.90	= 0.4646
	0.01	= 0.4675		0.01	= 0.7413		0.009	= 1.5725
	0.04	= 0.6098		0.04	= 0.8037		0.039	= 1.7100
	0.08	= 0.8256		0.08	= 1.1538		0.079	= 1.8987
	0.12	= 0.8238		0.12	= 1.4596		0.119	= 1.4678
0.341 (Lower Surface)	0.20	= 1.1970	0.550 (Lower Surface)	0.20	= 1.6874	0.900 (Lower Surface)	0.199	= 1.2286
	0.40	= 0.8030		0.40	= 0.9573		0.398	= 1.1091
	0.65	= 0.6843		0.65	= 0.6101		0.667	= 0.4235
	0.80	= 0.4867		0.77	= 0.4237		0.697	= 0.4197
	0.95	= 0.2650		0.95	= 0.2218		0.798	= 0.5181
	0.01	= 0.6881		0.01	= 0.4760		0.009	= 0.0830
0.341 (Upper Surface)	0.02	= 0.2486	0.550 (Upper Surface)	0.02	= 0.3291	0.900 (Upper Surface)	0.018	= 0.0028
	0.04	= 0.2169		0.04	= 0.0547		0.039	= 0.1273
	0.08	= 0.0808		0.08	= 0.2397		0.079	= 0.3328
	0.12	= 0.1812		0.12	= 0.4022		0.119	= 0.4873
	0.20	= 0.0143		0.20	= 0.5517		0.199	= 0.5906
	0.40	= 0.8342		0.40	= 0.7877		0.398	= 0.8420
0.341 (Lower Surface)	0.65	= 0.9227	0.550 (Lower Surface)	0.65	= 0.7854	0.900 (Lower Surface)	0.667	= 0.4225
	0.86	= 0.3728		0.84	= 0.4615		0.697	= 0.4232
	0.90	= 0.3190		0.90	= 0.3371		0.798	= 0.4970
	0.95	= 0.2722		0.95	= 0.2430		0.897	= 0.6362

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 25

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.0999		0.01	- 0.2131		0.01	- 0.0305
	0.04	- 0.3690		0.04	- 0.2272		0.04	- 0.2496
	0.08	- 0.3763		0.08	- 0.5917		0.08	- 0.5564
0.200 (Lower Surface)	0.12	- 0.3895	0.450 (Lower Surface)	0.12	- 0.8598	0.65 (Lower Surface)	0.12	- 0.6299
	0.20	- 0.4655		0.20	- 0.5950		0.20	- 0.6945
	0.40	- 0.6405		0.40	- 0.6733		0.40	- 0.7290
	0.67	- 0.6995		0.67	- 0.7547		0.65	- 0.6899
	0.81	- 0.5902		0.79	- 0.6221		0.76	- 0.3262
	0.95	- 0.4303		0.95	- 0.3246		0.80	- 0.4641
	0.01	- 0.3909		0.01	- 0.2874		0.01	- 0.2826
	0.02	- 0.4598		0.02	- 0.3472		0.02	- 0.4082
	0.04	- 0.4952		0.04	- 0.5807		0.04	- 0.6626
0.200 (Upper Surface)	0.08	- 0.4947	0.450 (Upper Surface)	0.08	- 0.7281	0.65 (Upper Surface)	0.08	- 0.9318
	0.12	- 0.5108		0.12	- 0.9998		0.12	- 1.0473
	0.20	- 0.5687		0.20	- 0.7511		0.20	- 1.0623
	0.40	- 0.5884		0.40	- 1.3551		0.40	- 1.1923
	0.67	- 0.7572		0.67	- 0.7983		0.65	- 0.7615
	0.87	- 0.5309		0.85	- 0.4599		0.76	- 0.5938
	0.90	- 0.4945		0.90	- 0.3843		0.80	- 0.5167
	0.95	- 0.4591		0.95	- 0.3252		0.90	- 0.5350
	0.01	- 0.4418		0.01	0.3548		0.009	- 0.2925
	0.04	- 0.5304		0.04	- 0.1370		0.039	- 0.6767
	0.08	- 0.6220		0.08	- 0.5108		0.079	- 0.9257
0.341 (Lower Surface)	0.12	- 0.6044	0.550 (Lower Surface)	0.12	- 0.7647	0.900 (Lower Surface)	0.119	- 0.8321
	0.20	- 0.4163		0.20	- 0.6848		0.199	- 0.8010
	0.40	- 0.6777		0.40	- 0.6387		0.398	- 0.7933
	0.65	- 0.7441		0.65	- 0.6279		0.667	- 0.4613
	0.80	- 0.5749		0.77	- 0.4670		0.697	- 0.4620
	0.95	- 0.3285		0.95	- 0.2611		0.798	- 0.4721
	0.01	0.2253		0.01	0.1018		0.009	- 0.5641
	0.02	- 0.3672		0.02	- 0.2406		0.018	- 0.6666
	0.04	- 0.4308		0.04	- 0.6053		0.039	- 0.8667
	0.08	- 0.6406		0.08	- 0.8221		0.079	- 1.1347
0.341 (Upper Surface)	0.12	- 0.6586	0.550 (Upper Surface)	0.12	- 0.9474	0.900 (Upper Surface)	0.119	- 1.1907
	0.20	- 0.2741		0.20	- 0.9410		0.199	- 1.2062
	0.40	- 1.4508		0.40	- 1.2402		0.398	- 1.1332
	0.65	- 0.8765		0.65	- 0.7829		0.667	- 0.4597
	0.86	- 0.4967		0.84	- 0.4630		0.697	- 0.4604
	0.90	- 0.4236		0.90	- 0.3521		0.798	- 0.3648
	0.95	- 0.3457		0.95	- 0.2673		0.897	- 0.4941

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 26

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.3364		0.01	0.5322		0.01	0.2693
	0.04	- 0.0119		0.04	0.1049		0.04	0.0364
	0.08	- 0.0753		0.08	- 0.2479		0.08	- 0.2364
0.200 (Lower Surface)	0.12	- 0.1270	0.450 (Lower Surface)	0.12	- 0.5159	0.65 (Lower Surface)	0.12	- 0.3449
	0.20	- 0.2182		0.20	- 0.3193		0.20	- 0.4481
	0.40	- 0.4436		0.40	- 0.4783		0.40	- 0.5257
	0.67	- 0.5638		0.67	- 0.6317		0.65	- 0.5686
	0.81	- 0.4958		0.79	- 0.5386		0.76	- 0.2322
	0.95	- 0.3449		0.95	- 0.2586		0.80	- 0.3532
	0.01	- 0.7465		0.01	- 0.5598		0.01	- 0.4239
	0.02	- 0.6957		0.02	- 0.5400		0.02	- 0.5474
	0.04	- 0.6358		0.04	- 0.7153		0.04	- 0.7686
	0.08	- 0.5564		0.08	- 0.8197		0.08	- 1.0169
0.200 (Upper Surface)	0.12	- 0.5450	0.450 (Upper Surface)	0.12	- 1.2137	0.65 (Upper Surface)	0.12	- 1.1984
	0.20	- 0.5502		0.20	- 0.6879		0.20	- 1.0668
	0.40	- 0.5116		0.40	- 1.2898		0.40	- 1.1643
	0.67	- 0.6826		0.67	- 0.6454		0.65	- 0.6481
	0.87	- 0.4595		0.85	- 0.3950		0.76	- 0.4596
	0.90	- 0.4220		0.90	- 0.3354		0.80	- 0.4398
	0.95	- 0.4136		0.95	- 0.2827		0.90	- 0.4582
	0.01	- 0.3101		0.01	0.5936		0.009	0.0673
	0.04	- 0.3632		0.04	0.1710		0.039	- 0.2864
	0.08	- 0.3992		0.08	0.1868		0.079	- 0.5548
0.341 (Lower Surface)	0.12	- 0.3987	0.550 (Lower Surface)	0.12	- 0.4082	0.900 (Lower Surface)	0.119	- 0.5230
	0.20	- 0.1809		0.20	- 0.4135		0.199	- 0.5390
	0.40	- 0.4852		0.40	- 0.4385		0.398	- 0.6532
	0.65	- 0.6112		0.65	- 0.4948		0.667	- 0.7823
	0.80	- 0.4778		0.77	- 0.3574		0.697	- 0.7521
	0.95	- 0.2552		0.95	- 0.1975		0.798	- 0.3682
	0.01	0.2191		0.01	- 0.0804		0.009	- 0.7365
	0.02	- 0.5376		0.02	- 0.3928		0.018	- 0.8235
	0.04	- 0.6076		0.04	- 0.7924		0.039	- 1.0007
	0.08	- 0.7467		0.08	- 0.9065		0.079	- 1.2460
0.341 (Upper Surface)	0.12	- 0.7050	0.550 (Upper Surface)	0.12	- 1.0692	0.900 (Upper Surface)	0.119	- 1.3522
	0.20	- 0.2479		0.20	- 0.8798		0.199	- 1.3847
	0.40	- 1.3890		0.40	- 1.1944		0.398	- 1.1641
	0.65	- 0.7924		0.65	- 0.6764		0.667	- 0.5507
	0.86	- 0.5066		0.84	- 0.3650		0.697	- 0.3600
	0.90	- 0.4344		0.90	- 0.2900		0.798	- 0.2751
	0.95	- 0.3524		0.95	- 0.2234		0.897	- 0.4118

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 27

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6920		0.01	0.6975		0.01	0.4007
	0.04	0.3122		0.04	0.3817		0.04	0.2504
	0.08	0.1753		0.08	0.0543		0.08	0.0405
0.200 (Lower Surface)	0.12	0.1011	0.450 (Lower Surface)	0.12	- 0.1664	0.65 (Lower Surface)	0.12	- 0.0654
	0.20	- 0.0383		0.20	- 0.1024		0.20	- 0.2660
	0.40	- 0.3261		0.40	- 0.3661		0.40	- 0.4070
	0.67	- 0.5450		0.67	- 0.6478		0.65	- 0.6046
	0.81	- 0.5474		0.79	- 0.6354		0.76	- 0.6404
	0.95	- 0.4198		0.95	- 0.4570		0.80	- 0.4015
	0.01	- 1.5645		0.01	- 1.4764		0.01	- 1.1404
	0.02	- 1.7176		0.02	- 1.5297		0.02	- 1.1941
	0.04	- 1.6942		0.04	- 1.4513		0.04	- 1.2691
0.200 (Upper Surface)	0.08	- 1.1510		0.08	- 1.3468		0.08	- 1.4678
	0.12	- 0.9647	0.450 (Upper Surface)	0.12	- 1.5997	0.65 (Upper Surface)	0.12	- 1.5124
	0.20	- 1.0300		0.20	- 1.1387		0.20	- 1.0169
	0.40	- 0.5904		0.40	- 1.0963		0.40	- 0.9209
	0.67	- 0.7131		0.67	- 0.7108		0.65	- 0.8119
	0.87	- 0.5208		0.85	- 0.6052		0.76	- 0.7467
	0.90	- 0.4850		0.90	- 0.5634		0.80	- 0.6130
	0.95	- 0.4691		0.95	- 0.5229		0.90	- 0.6102
	0.01	- 0.3199		0.01	0.5432		0.009	0.2806
	0.04	- 0.2958		0.04	0.4085		0.039	0.0361
	0.08	- 0.2490		0.08	0.0851		0.079	- 0.2252
0.341 (Lower Surface)	0.12	- 0.2621	0.550 (Lower Surface)	0.12	- 0.0994	0.900 (Lower Surface)	0.119	- 0.2728
	0.20	- 0.0084		0.20	- 0.1894		0.199	- 0.3469
	0.40	- 0.3717		0.40	- 0.3144		0.398	- 0.5912
	0.65	- 0.5978		0.65	- 0.5030		0.667	- 0.3972
	0.80	- 0.5844		0.77	- 0.4047		0.697	- 0.4002
	0.95	- 0.3489		0.95	- 0.4316		0.798	- 0.7129
	0.01	- 0.4371		0.01	- 0.8084		0.009	- 1.4458
	0.02	- 1.1568		0.02	- 1.0459		0.018	- 1.4683
	0.04	- 1.2629		0.04	- 1.4220		0.039	- 1.5159
	0.08	- 1.4284		0.08	- 1.4467		0.079	- 1.3681
0.341 (Upper Surface)	0.12	- 1.2978	0.550 (Upper Surface)	0.12	- 1.4820	0.900 (Upper Surface)	0.119	- 1.0974
	0.20	- 0.9385		0.20	- 1.4306		0.199	- 1.0435
	0.40	- 1.4164		0.40	- 0.9207		0.398	- 0.8502
	0.65	- 0.7369		0.65	- 0.7797		0.667	- 0.4609
	0.86	- 0.5294		0.84	- 0.6746		0.697	- 0.3053
	0.90	- 0.5007		0.90	- 0.5849		0.798	- 0.6792
	0.95	- 0.4412		0.95	- 0.5414		0.897	- 0.7215

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 28

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.8132		0.01	0.7112		0.01	0.3867
	0.04	0.5215		0.04	0.5399		0.04	0.3527
	0.08	0.3683		0.08	0.2719		0.08	0.2204
0.200 (Lower Surface)	0.12	0.2718	0.450 (Lower Surface)	0.12	0.0592	0.65 (Lower Surface)	0.12	0.1097
	0.20	0.1055		0.20	0.0675		0.20	0.1089
	0.40	0.2025		0.40	0.2437		0.40	0.2791
	0.67	0.4812		0.67	0.5139		0.65	0.5576
	0.81	0.5533		0.79	0.6547		0.76	0.8401
	0.95	0.4171		0.95	0.5497		0.80	0.4506
	0.01	2.0582		0.01	1.9814		0.01	1.6923
	0.02	2.1314		0.02	1.9992		0.02	1.7624
	0.04	2.0996		0.04	1.9439		0.04	1.8113
	0.08	2.0308		0.08	1.8975		0.08	1.8786
0.200 (Upper Surface)	0.12	1.6279	0.450 (Upper Surface)	0.12	1.9972	0.65 (Upper Surface)	0.12	1.9388
	0.20	1.3336		0.20	1.4298		0.20	0.9819
	0.40	0.6444		0.40	1.1475		0.40	0.8960
	0.67	0.8087		0.67	0.9290		0.65	0.9373
	0.87	0.5538		0.85	0.9045		0.76	0.9518
	0.90	0.5191		0.90	0.8992		0.80	0.6795
	0.95	0.5557		0.95	0.7782		0.90	0.6904
	0.01	0.3711		0.01	0.3515		0.009	0.2928
	0.04	0.2750		0.04	0.5230		0.039	0.1839
	0.08	0.1641		0.08	0.2719		0.079	0.0263
0.341 (Lower Surface)	0.12	0.1973	0.550 (Lower Surface)	0.12	0.1009	0.900 (Lower Surface)	0.119	0.1188
	0.20	0.0993		0.20	0.0226		0.199	0.2293
	0.40	0.2650		0.40	0.2070		0.398	0.5118
	0.65	0.5303		0.65	0.4470		0.667	0.4540
	0.80	0.5379		0.77	0.4444		0.697	0.4394
	0.95	0.4138		0.95	0.5507		0.798	0.9295
	0.01	1.4329		0.01	1.4781		0.009	1.8939
	0.02	1.5287		0.02	1.6339		0.018	1.9250
	0.04	1.6728		0.04	1.8494		0.039	1.8672
	0.08	1.8251		0.08	1.8816		0.079	1.7743
0.341 (Upper Surface)	0.12	1.9426	0.550 (Upper Surface)	0.12	1.8957	0.900 (Upper Surface)	0.119	1.5648
	0.20	1.6387		0.20	1.5049		0.199	1.1576
	0.40	1.4717		0.40	1.2958		0.398	0.8756
	0.65	0.8860		0.65	0.9454		0.667	0.4599
	0.86	0.5802		0.84	0.9465		0.697	0.4433
	0.90	0.5513		0.90	0.9233		0.798	0.9112
	0.95	0.5066		0.95	0.8742		0.897	0.8875

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 29

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.4289		0.01	- 0.0402		0.01	- 0.2019
	0.04	- 0.5571		0.04	- 0.3825		0.04	- 0.3860
	0.08	- 0.4968		0.08	- 0.7773		0.08	- 0.7395
0.200 (Lower Surface)	0.12	- 0.4791	0.450 (Lower Surface)	0.12	- 1.1516	0.65 (Lower Surface)	0.12	- 0.7705
	0.20	- 0.5119		0.20	- 0.6663		0.20	- 0.7543
	0.40	- 0.6280		0.40	- 0.6594		0.40	- 0.7276
	0.67	- 0.6206		0.67	- 0.6657		0.65	- 0.6033
	0.81	- 0.4806		0.79	- 0.5029		0.76	- 0.2345
	0.95	- 0.2962		0.95	- 0.1983		0.80	- 0.3673
	0.01	0.0653		0.01	0.1273		0.01	0.0162
	0.02	- 0.0624		0.02	- 0.0020		0.02	- 0.1359
	0.04	- 0.1734		0.04	- 0.2621		0.04	- 0.3561
	0.08	- 0.2360		0.08	- 0.4336		0.08	- 0.6295
0.200 (Upper Surface)	0.12	- 0.2777	0.450 (Upper Surface)	0.12	- 0.6762	0.65 (Upper Surface)	0.12	- 0.7589
	0.20	- 0.3779		0.20	- 0.5948		0.20	- 0.8603
	0.40	- 0.4534		0.40	- 1.1751		0.40	- 1.0043
	0.67	- 0.6778		0.67	- 0.6697		0.65	- 0.7128
	0.87	- 0.3871		0.85	- 0.3593		0.76	- 0.5077
	0.90	- 0.3511		0.90	- 0.2777		0.80	- 0.3956
	0.95	- 0.3066		0.95	- 0.2073		0.90	- 0.3812
	0.01	- 0.3588		0.01	0.2201		0.009	- 0.5491
	0.04	- 0.4927		0.04	- 0.2599		0.039	- 0.9051
	0.08	- 0.6614		0.08	- 0.6630		0.079	- 1.2832
0.341 (Lower Surface)	0.12	- 0.6229	0.550 (Lower Surface)	0.12	- 0.9799	0.900 (Lower Surface)	0.119	- 0.9731
	0.20	- 0.4486		0.20	- 0.7610		0.199	- 0.8849
	0.40	- 0.6345		0.40	- 0.6355		0.398	- 0.7200
	0.65	- 0.6641		0.65	- 0.5450		0.667	- 0.3649
	0.80	- 0.4709		0.77	- 0.3677		0.697	- 0.3643
	0.95	- 0.2142		0.95	- 0.1463		0.798	- 0.4214
	0.01	0.5143		0.01	0.3843		0.009	- 0.1891
	0.02	- 0.0408		0.02	0.0759		0.018	- 0.3051
	0.04	- 0.1144		0.04	- 0.2888		0.039	- 0.5002
	0.08	- 0.3551		0.08	- 0.5195		0.079	- 0.7364
	0.12	- 0.4106	0.550 (Upper Surface)	0.12	- 0.6685	0.900 (Upper Surface)	0.119	- 0.8457
0.341 (Upper Surface)	0.20	- 0.0991		0.20	- 0.7361		0.199	- 0.8989
	0.40	- 1.2656		0.40	- 1.0721		0.398	- 0.9360
	0.65	- 0.7484		0.65	- 0.7069		0.667	- 0.3696
	0.86	- 0.3613		0.84	- 0.3877		0.697	- 0.3602
	0.90	- 0.3230		0.90	- 0.2654		0.798	- 0.2732
	0.95	- 0.2376		0.95	- 0.1736		0.897	- 0.4027

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 32

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.3626		0.01	- 0.6559		0.01	- 0.9358
	0.04	- 1.5906		0.04	- 0.8328		0.04	- 0.7855
	0.08	- 1.1214		0.08	- 1.1529		0.08	- 1.2759
0.200 (Lower Surface)	0.12	- 0.8318	0.450 (Lower Surface)	0.12	- 1.5024	0.65 (Lower Surface)	0.12	- 1.3153
	0.20	- 0.9880		0.20	- 1.5794		0.20	- 1.4730
	0.40	- 1.0724		0.40	- 1.1096		0.40	- 1.0776
	0.67	- 0.6248		0.67	- 0.6444		0.65	- 0.7066
	0.81	- 0.4729		0.79	- 0.5125		0.76	- 0.4004
	0.95	- 0.2956		0.95	- 0.2681		0.80	- 0.4201
	0.01	0.5354		0.01	0.5084		0.01	0.2297
	0.02	0.3600		0.02	0.3688		0.02	0.1343
	0.04	0.1493		0.04	0.1160		0.04	- 0.0507
	0.08	0.0510		0.08	- 0.0927		0.08	- 0.2792
0.200 (Upper Surface)	0.12	- 0.0336	0.450 (Upper Surface)	0.12	- 0.3406	0.65 (Upper Surface)	0.12	- 0.4224
	0.20	- 0.1770		0.20	- 0.4308		0.20	- 0.6262
	0.40	*0.5321		0.40	- 0.9362		0.40	- 0.7419
	0.67	- 0.9824		0.67	- 0.9621		0.65	- 1.0722
	0.87	- 0.4437		0.85	- 0.4580		0.76	- 0.7225
	0.90	- 0.4047		0.90	- 0.3723		0.80	- 0.8069
	0.95	- 0.3387		0.95	- 0.3033		0.90	- 0.5052
	0.01	- 0.4535		0.01	- 0.5700		0.009	- 1.3431
	0.04	- 0.6011		0.04	- 0.6666		0.039	- 1.4628
	0.08	- 0.8204		0.08	- 1.0177		0.079	- 0.9704
0.341 (Lower Surface)	0.12	- 0.8282	0.550 (Lower Surface)	0.12	- 1.3009	0.900 (Lower Surface)	0.119	- 0.8563
	0.20	- 1.1624		0.20	- 1.5266		0.199	- 0.9101
	0.40	- 1.1027		0.40	- 1.2126		0.398	- 0.9107
	0.65	- 0.6328		0.65	- 0.6021		0.667	- 0.4230
	0.80	- 0.4965		0.77	- 0.4257		0.697	- 0.4245
	0.95	- 0.2613		0.95	- 0.2599		0.798	- 0.5626
	0.01	0.7306		0.01	0.5160		0.009	0.0905
	0.02	0.2986		0.02	0.3644		0.018	0.0163
	0.04	0.2501		0.04	0.0834		0.039	- 0.1220
	0.08	- 0.0390		0.08	- 0.1937		0.079	- 0.3125
	0.12	- 0.1359	0.550 (Upper Surface)	0.12	- 0.3538	0.900 (Upper Surface)	0.119	- 0.4746
0.341 (Upper Surface)	0.20	0.0754		0.20	- 0.5031		0.199	- 0.5841
	0.40	- 1.0027		0.40	- 0.8181		0.398	- 0.8668
	0.65	- 0.9869		0.65	- 1.1102		0.667	- 0.4240
	0.86	- 0.4163		0.84	- 0.4621		0.697	- 0.4242
	0.90	- 0.3510		0.90	- 0.3627		0.798	- 0.6550
	0.95	- 0.2797		0.95	- 0.2911		0.897	- 0.7829

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 33

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1547		0.01	- 0.2079		0.01	- 0.0621
	0.04	- 0.3948		0.04	- 0.2355		0.04	- 0.2776
	0.08	- 0.3834		0.08	- 0.6150		0.08	- 0.6165
0.200 (Lower Surface)	0.12	- 0.4018	0.450 (Lower Surface)	0.12	- 1.0091	0.65 (Lower Surface)	0.12	- 0.6819
	0.20	- 0.4753		0.20	- 0.6624		0.20	- 0.7437
	0.40	- 0.6764		0.40	- 0.6969		0.40	- 0.7689
	0.67	- 0.8441		0.67	- 0.9904		0.65	- 1.0440
	0.81	- 0.6579		0.79	- 0.6922		0.76	- 0.4764
	0.95	- 0.4738		0.95	- 0.4135		0.80	- 0.4876
	0.01	- 0.1945		0.01	- 0.0846		0.01	- 0.1462
	0.02	- 0.3214		0.02	- 0.2125		0.02	- 0.2904
	0.04	- 0.3564		0.04	- 0.4395		0.04	- 0.5186
0.200 (Upper Surface)	0.08	- 0.3839	0.450 (Upper Surface)	0.08	- 0.5960	0.65 (Upper Surface)	0.08	- 0.7825
	0.12	- 0.4073		0.12	- 0.9051		0.12	- 0.9067
	0.20	- 0.4673		0.20	- 0.6412		0.20	- 0.9410
	0.40	- 0.5981		0.40	- 1.2145		0.40	- 1.0811
	0.67	- 0.7534		0.67	- 0.8018		0.65	- 0.6693
	0.87	- 0.5570		0.85	- 0.5239		0.76	- 0.6003
	0.90	- 0.5277		0.90	- 0.4676		0.80	- 0.5098
	0.95	- 0.4891		0.95	- 0.4110		0.90	- 0.6339
	0.01	- 0.4525		0.01	- 0.3670		0.009	- 0.3542
	0.04	- 0.5634		0.04	- 0.1379		0.039	- 0.7368
	0.08	- 0.6926		0.08	- 0.5371		0.079	- 1.0640
0.341 (Lower Surface)	0.12	- 0.6633	0.550 (Lower Surface)	0.12	- 0.8479	0.900 (Lower Surface)	0.119	- 0.9090
	0.20	- 0.4294		0.20	- 0.7203		0.199	- 0.8767
	0.40	- 0.7063		0.40	- 0.6628		0.398	- 0.9974
	0.65	- 0.9076		0.65	- 0.9574		0.667	- 0.4873
	0.80	- 0.6747		0.77	- 0.4890		0.697	- 0.4843
	0.95	- 0.4025		0.95	- 0.3883		0.798	- 0.5744
	0.01	- 0.3383		0.01	- 0.2209		0.009	- 0.3788
	0.02	- 0.2308		0.02	- 0.1093		0.018	- 0.4990
	0.04	- 0.3047		0.04	- 0.4737		0.039	- 0.6898
	0.08	- 0.5306		0.08	- 0.6840		0.079	- 0.9508
	0.12	- 0.5627	0.550 (Upper Surface)	0.12	- 0.8702	0.900 (Upper Surface)	0.119	- 1.0406
0.341 (Upper Surface)	0.20	- 0.1731		0.20	- 0.8084		0.199	- 1.0821
	0.40	- 1.3057		0.40	- 1.1120		0.398	- 1.2160
	0.65	- 0.8175		0.65	- 0.7431		0.667	- 0.4878
	0.86	- 0.5813		0.84	- 0.5322		0.697	- 0.4872
	0.90	- 0.5045		0.90	- 0.4588		0.798	- 0.3940
	0.95	- 0.4325		0.95	- 0.3990		0.897	- 0.5113

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 34

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.1829		0.01	0.3969		0.01	0.1229
	0.04	- 0.1585		0.04	- 0.0307		0.04	- 0.1040
	0.08	- 0.2107		0.08	- 0.4024		0.08	- 0.3965
0.200 (Lower Surface)	0.12	- 0.2524	0.450 (Lower Surface)	0.12	- 0.6807	0.65 (Lower Surface)	0.12	- 0.4901
	0.20	- 0.3551		0.20	- 0.4903		0.20	- 0.6087
	0.40	- 0.5978		0.40	- 0.6259		0.40	- 0.6881
	0.67	- 0.8260		0.67	- 0.9509		0.65	- 0.9760
	0.81	- 0.7373		0.79	- 0.8074		0.76	- 0.5807
	0.95	- 0.5527		0.95	- 0.5275		0.80	- 0.5225
	0.01	- 0.6696		0.01	- 0.4846		0.01	- 0.4080
	0.02	- 0.7200		0.02	- 0.5193		0.02	- 0.5257
	0.04	- 0.6519		0.04	- 0.7037		0.04	- 0.7541
	0.08	- 0.5862		0.08	- 0.8203		0.08	- 0.9969
0.200 (Upper Surface)	0.12	- 0.5801	0.450 (Upper Surface)	0.12	- 1.2034	0.65 (Upper Surface)	0.12	- 1.1657
	0.20	- 0.5944		0.20	- 0.7231		0.20	- 1.0562
	0.40	* 0.6773		0.40	- 1.2939		0.40	- 1.1742
	0.67	- 0.7982		0.67	- 0.7389		0.65	- 0.7048
	0.87	- 0.6468		0.85	- 0.5934		0.76	- 0.6571
	0.90	- 0.6143		0.90	- 0.5682		0.80	- 0.5861
	0.95	- 0.5954		0.95	- 0.5363		0.90	- 0.6818
	0.01	- 0.4661		0.01	0.4823		0.009	- 0.0994
	0.04	- 0.5297		0.04	0.0345		0.039	- 0.4716
	0.08	- 0.5754		0.08	- 0.3401		0.079	- 0.7601
0.341 (Lower Surface)	0.12	- 0.5656	0.550 (Lower Surface)	0.12	- 0.5854	0.900 (Lower Surface)	0.119	- 0.7034
	0.20	- 0.3139		0.20	- 0.5676		0.199	- 0.7306
	0.40	- 0.6398		0.40	- 0.5897		0.398	- 0.9329
	0.65	- 0.8469		0.65	- 0.9001		0.667	- 0.8216
	0.80	- 0.7584		0.77	- 0.5287		0.697	- 0.8231
	0.95	- 0.4883		0.95	- 0.5117		0.798	- 0.6410
	0.01	0.1282		0.01	- 0.0716		0.009	- 0.6665
	0.02	- 0.5340		0.02	- 0.3774		0.018	- 0.7541
	0.04	- 0.5962		0.04	- 0.7641		0.039	- 0.9303
	0.08	- 0.7670		0.08	- 0.8893		0.079	- 1.2034
0.341 (Upper Surface)	0.12	- 0.7706	0.550 (Upper Surface)	0.12	- 1.0613	0.900 (Upper Surface)	0.119	- 1.3062
	0.20	- 0.2857		0.20	- 0.8594		0.199	- 1.3238
	0.40	- 1.3814		0.40	- 1.1943		0.398	- 1.3762
	0.65	- 0.8433		0.65	- 0.7364		0.667	- 0.8198
	0.86	- 0.6970		0.84	- 0.6103		0.697	- 0.8216
	0.90	- 0.6602		0.90	- 0.5630		0.798	- 0.5399
	0.95	- 0.5771		0.95	- 0.5330		0.897	- 0.6275

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 35

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-0.589C		0.01	-0.6066		0.01	-0.3157
	0.04	0.222C		0.04	0.2878		0.04	0.1544
	0.08	0.0852		0.08	-0.0422		0.08	-0.0627
0.200 (Lower Surface)	0.12	0.0095	0.450 (Lower Surface)	0.12	-0.2782	0.65 (Lower Surface)	0.12	-0.1812
	0.20	-0.1367		0.20	-0.2125		0.20	-0.3751
	0.40	0.4237		0.40	-0.4595		0.40	-0.5055
	0.67	-0.6885		0.67	-0.7811		0.65	-0.7319
	0.81	-0.7620		0.79	-0.8593		0.76	-0.8148
	0.95	-0.6221		0.95	-0.6854		0.80	-0.5622
	0.01	-1.4666		0.01	-1.3439		0.01	-1.0477
	0.02	-1.5634		0.02	-1.3363		0.02	-1.0627
	0.04	-1.5829		0.04	-1.3352		0.04	-1.2101
	0.08	-1.1292		0.08	-1.2829		0.08	-1.4105
0.200 (Upper Surface)	0.12	-0.9636	0.450 (Upper Surface)	0.12	-1.5271	0.65 (Upper Surface)	0.12	-1.5092
	0.20	-0.9948		0.20	-1.1877		0.20	-0.9913
	0.40	*0.7759		0.40	-1.0258		0.40	-0.9465
	0.67	-0.8845		0.67	-0.9182		0.65	-0.9025
	0.87	-0.7241		0.85	-0.8215		0.76	-0.8614
	0.90	-0.6454		0.90	-0.7957		0.80	-0.8122
	0.95	-0.6910		0.95	-0.7498		0.90	-0.8464
	0.01	-0.4681		0.01	0.4834		0.009	0.1720
	0.04	-0.4401		0.04	0.3037		0.039	-0.0897
	0.08	-0.3747		0.08	-0.0080		0.079	-0.3358
0.341 (Lower Surface)	0.12	-0.3914	0.550 (Lower Surface)	0.12	-0.2139	0.900 (Lower Surface)	0.119	-0.3927
	0.20	-0.1029		0.20	-0.2924		0.199	-0.4712
	0.40	-0.4814		0.40	-0.4195		0.398	-0.7465
	0.65	-0.7478		0.65	-0.6396		0.667	-0.5640
	0.80	-0.7942		0.77	-0.5722		0.697	-0.5668
	0.95	-0.5632		0.95	-0.7075		0.798	-0.8664
	0.01	-0.4097		0.01	-0.7604		0.009	-1.3132
	0.02	-1.1031		0.02	-0.9417		0.018	-1.3516
	0.04	-1.2036		0.04	-1.3440		0.039	-1.4381
	0.08	-1.3751		0.08	-1.3722		0.079	-1.3481
0.341 (Upper Surface)	0.12	-1.3171	0.550 (Upper Surface)	0.12	-1.4271	0.900 (Upper Surface)	0.119	-1.0850
	0.20	-0.9545		0.20	-1.4365		0.199	-1.0323
	0.40	-1.4978		0.40	-0.9791		0.398	-0.9530
	0.65	-0.8719		0.65	-0.9245		0.667	-0.5603
	0.86	-0.7590		0.84	-0.8671		0.697	-0.5611
	0.90	-0.7247		0.90	-0.8461		0.798	-0.6789
	0.95	-0.6872		0.95	-0.8030		0.897	-0.8902

\* Data Questionable

\*\* Dimensionless wing coordinates

Figure Wing Surface Pressure Coefficients

Data Point No. 36

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.7512		0.01	-0.6511		0.01	-0.3309
	0.04	0.4521		0.04	0.4714		0.04	0.3085
	0.08	0.3056		0.08	0.2108		0.08	0.1583
0.200 (Lower Surface)	0.12	0.2097	0.450 (Lower Surface)	0.12	-0.0030	0.65 (Lower Surface)	0.12	0.0463
	0.20	0.0549		0.20	0.0087		0.20	-0.1721
	0.40	-0.2633		0.40	-0.3018		0.40	-0.3385
	0.67	-0.5576		0.67	-0.6591		0.65	-0.6155
	0.81	-0.6750		0.79	-0.7784		0.76	-0.4698
	0.95	-0.5974		0.95	-0.7783		0.80	-0.5447
	0.01	-1.9290		0.01	-1.8446		0.01	-1.5823
	0.02	-1.9838		0.02	-1.8403		0.02	-1.5949
	0.04	-1.9620		0.04	-1.7987		0.04	-1.4934
0.200 (Upper Surface)	0.08	-1.8998	0.450 (Upper Surface)	0.08	-1.7242	0.65 (Upper Surface)	0.08	-1.7614
	0.12	-1.5159		0.12	-1.6062		0.12	-1.4422
	0.20	-1.2712		0.20	-1.1382		0.20	-1.2143
	0.40	*0.8494		0.40	-1.1208		0.40	-1.0106
	0.67	-0.9874		0.67	-1.0076		0.65	-1.0073
	0.87	-0.7743		0.85	-1.0276		0.76	-1.0016
	0.90	-0.7414		0.90	-1.0091		0.80	-0.9176
	0.95	-0.7135		0.95	-0.9852		0.90	-0.9215
	0.01	-0.4439		0.01	0.3177		0.009	0.2354
	0.04	-0.3475		0.04	0.4529		0.039	0.1127
	0.08	-0.2190		0.08	0.2205		0.079	-0.0787
0.341 (Lower Surface)	0.12	-0.2665	0.550 (Lower Surface)	0.12	0.0402	0.900 (Lower Surface)	0.119	-0.1774
	0.20	0.0477		0.20	-0.0758		0.199	-0.2797
	0.40	-0.3179		0.40	-0.2592		0.398	-0.5789
	0.65	-0.6059		0.65	-0.5148		0.667	-0.8448
	0.80	-0.6788		0.77	-0.5512		0.697	-0.9451
	0.95	-0.5770		0.95	-0.7311		0.798	-1.0108
	0.01	-1.3094		0.01	-1.3415		0.009	-1.7718
	0.02	-1.4474		0.02	-1.5078		0.018	-1.8303
	0.04	-1.5591		0.04	-1.7286		0.039	-1.8639
	0.08	-1.7381		0.08	-1.7787		0.079	-1.9046
0.341 (Upper Surface)	0.12	-1.8551	0.550 (Upper Surface)	0.12	-1.6049	0.900 (Upper Surface)	0.119	-1.6431
	0.20	-1.4965		0.20	-1.4734		0.199	-1.6127
	0.40	-1.4423		0.40	-1.0010		0.398	-1.4261
	0.65	-1.0771		0.65	-1.0174		0.667	-0.9404
	0.86	-0.8458		0.84	-1.0043		0.697	-0.9464
	0.90	-0.8174		0.90	-0.9891		0.798	-0.8676
	0.95	-0.7432		0.95	-0.9464		0.897	-0.9296

\* Data Questionable

\*\* Dimensionless wing coordinates

## Data Point No. 37

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.4979		0.01	= 0.0079		0.01	= 0.2557
	0.04	= 0.6066		0.04	= 0.3875		0.04	= 0.3910
	0.08	= 0.5378		0.08	= 0.7750		0.08	= 0.8119
0.200 (Lower Surface)	0.12	= 0.5293	0.450 (Lower Surface)	0.12	= 1.2074	0.65 (Lower Surface)	0.12	= 0.9493
	0.20	= 0.5587		0.20	= 0.8326		0.20	= 0.7826
	0.40	= 0.7115		0.40	= 0.7136		0.40	= 0.7972
	0.67	= 0.7527		0.67	= 0.8628		0.65	= 0.9338
	0.81	= 0.5430		0.79	= 0.5523		0.76	= 0.2757
	0.95	= 0.3719		0.95	= 0.2701		0.80	= 0.4007
	0.01	= 0.1527		0.01	= 0.2104		0.01	= 0.0669
	0.02	= 0.0029		0.02	= 0.0717		0.02	= 0.0658
	0.04	= 0.0930		0.04	= 0.1764		0.04	= 0.2924
0.200 (Upper Surface)	0.08	= 0.1710	0.450 (Upper Surface)	0.08	= 0.3578	0.65 (Upper Surface)	0.08	= 0.5439
	0.12	= 0.2184		0.12	= 0.6069		0.12	= 0.6771
	0.20	= 0.3169		0.20	= 0.5285		0.20	= 0.7795
	0.40	= 0.5063		0.40	= 1.1043		0.40	= 0.9421
	0.67	= 0.6960		0.67	= 0.7690		0.65	= 0.7861
	0.87	= 0.4732		0.85	= 0.4481		0.76	= 0.5279
	0.90	= 0.4319		0.90	= 0.3678		0.80	= 0.3725
	0.95	= 0.3857		0.95	= 0.2956		0.90	= 0.4961
	0.01	= 0.3891		0.01	= 0.1646		0.009	= 0.6280
	0.04	= 0.5328		0.04	= 0.2662		0.039	= 0.9782
	0.08	= 0.7130		0.08	= 0.6579		0.079	= 1.2958
0.341 (Lower Surface)	0.12	= 0.6833	0.550 (Lower Surface)	0.12	= 0.9729	0.900 (Lower Surface)	0.119	= 1.3198
	0.20	= 0.5263		0.20	= 1.1794		0.199	= 1.2399
	0.40	= 0.7203		0.40	= 0.6948		0.398	= 1.0448
	0.65	= 0.8363		0.65	= 0.8439		0.667	= 0.4024
	0.80	= 0.5470		0.77	= 0.4074		0.697	= 0.4026
	0.95	= 0.2888		0.95	= 0.2377		0.798	= 0.4620
	0.01	= 0.5788		0.01	= 0.4381		0.009	= 0.1137
	0.02	= 0.0288		0.02	= 0.1469		0.018	= 0.2160
	0.04	= 0.0498		0.04	= 0.2171		0.039	= 0.4153
	0.08	= 0.3047		0.08	= 0.4544		0.079	= 0.6353
0.341 (Upper Surface)	0.12	= 0.3609	0.550 (Upper Surface)	0.12	= 0.5972	0.900 (Upper Surface)	0.119	= 0.7549
	0.20	= 0.0352		0.20	= 0.6545		0.199	= 0.8279
	0.40	= 1.1747		0.40	= 0.9908		0.398	= 1.0460
	0.65	= 0.8129		0.65	= 0.7913		0.667	= 0.4044
	0.86	= 0.4816		0.84	= 0.4060		0.697	= 0.4641
	0.90	= 0.4073		0.90	= 0.3204		0.798	= 0.3680
	0.95	= 0.3251		0.95	= 0.2526		0.897	= 0.4013

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 38

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	- 1.0136		0.01	- 0.5364		0.01	- 0.7694
	0.04	- 1.1138		0.04	- 0.9304		0.04	- 0.9095
	0.08	- 1.0578		0.08	- 1.3333		0.08	- 1.2922
0.200 (Lower Surface)	0.12	- 1.0330	0.450 (Lower Surface)	0.12	- 1.6985	0.65 (Lower Surface)	0.12	- 1.3141
	0.20	- 1.0576		0.20	- 1.2067		0.20	- 1.2936
	0.40	- 1.1731		0.40	- 1.2010		0.40	- 1.2616
	0.67	- 1.1549		0.67	- 1.1963		0.65	- 1.1308
	0.81	- 1.0164		0.79	- 1.0337		0.76	- 0.7665
	0.95	- 0.8355		0.95	- 0.7287		0.80	- 0.8838
	0.01	- 0.4569		0.01	- 0.3901		0.01	- 0.5081
	0.02	- 0.6058		0.02	- 0.5342		0.02	- 0.6580
	0.04	- 0.7180		0.04	- 0.8038		0.04	- 0.8957
0.200 (Upper Surface)	0.08	- 0.7769		0.08	- 0.9623		0.08	- 1.1472
	0.12	- 0.8237	0.450 (Upper Surface)	0.12	- 1.2174	0.65 (Upper Surface)	0.12	- 1.2950
	0.20	- 0.9239		0.20	- 1.1319		0.20	- 1.3933
	0.40	- 0.9919		0.40	- 1.7070		0.40	- 1.5334
	0.67	- 1.2061		0.67	- 1.1851		0.65	- 1.2483
	0.87	- 0.9206		0.85	- 0.8892		0.76	- 1.0368
	0.90	- 0.8843		0.90	- 0.8104		0.80	- 0.9223
	0.95	- 0.8349		0.95	- 0.7357		0.90	- 0.9074
	0.01	- 0.8930		0.01	- 0.3434		0.009	- 1.0963
	0.04	- 1.0412		0.04	- 0.7920		0.039	- 1.4500
	0.08	- 1.2428		0.08	- 1.2041		0.079	- 1.8021
0.341 (Lower Surface)	0.12	- 1.2015	0.550 (Lower Surface)	0.12	- 1.5087	0.900 (Lower Surface)	0.119	- 1.4951
	0.20	- 0.9870		0.20	- 1.3007		0.199	- 1.3958
	0.40	- 1.1889		0.40	- 1.1642		0.398	- 1.2402
	0.65	- 1.1937		0.65	- 1.0735		0.667	- 0.8775
	0.80	- 1.0047		0.77	- 0.8855		0.697	- 0.8763
	0.95	- 0.7434		0.95	- 0.6741		0.798	- 0.9501
	0.01	- 0.0163		0.01	- 0.1349		0.009	- 0.7066
	0.02	- 0.5743		0.02	- 0.4567		0.018	- 0.8160
	0.04	- 0.6628		0.04	- 0.8297		0.039	- 1.0310
	0.08	- 0.9131		0.08	- 1.0631		0.079	- 1.2447
0.341 (Upper Surface)	0.12	- 0.9450	0.550 (Upper Surface)	0.12	- 1.1909	0.900 (Upper Surface)	0.119	- 1.3483
	0.20	- 0.6336		0.20	- 1.2677		0.199	- 1.4103
	0.40	- 1.7995		0.40	- 1.6076		0.398	- 1.4294
	0.65	- 1.2663		0.65	- 1.2389		0.667	- 0.8774
	0.86	- 0.9225		0.84	- 0.9168		0.697	- 0.8764
	0.90	- 0.8558		0.90	- 0.7934		0.798	- 0.7944
	0.95	- 0.7648		0.95	- 0.7016		0.897	- 0.9287

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 39

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 1.9831		0.01	= 1.2031		0.01	= 1.4814
	0.04	= 2.1985		0.04	= 1.3839		0.04	= 1.3022
	0.08	= 1.5794		0.08	= 1.7095		0.08	= 1.8392
0.200 (Lower Surface)	0.12	= 1.3190	0.450 (Lower Surface)	0.12	= 2.0959	0.65 (Lower Surface)	0.12	= 1.8868
	0.20	= 1.4423		0.20	= 2.0561		0.20	= 2.0179
	0.40	= 1.2329		0.40	= 1.2221		0.40	= 1.3405
	0.67	= 1.0574		0.67	= 1.0941		0.65	= 1.0283
	0.81	= 0.8912		0.79	= 0.9267		0.76	= 0.7382
	0.95	= 0.6804		0.95	= 0.6380		0.80	= 0.7979
	0.01	= 0.0939		0.01	= 0.0814		0.01	= 0.2014
	0.02	= 0.0880		0.02	= 0.0785		0.02	= 0.2902
	0.04	= 0.2492		0.04	= 0.3170		0.04	= 0.4685
0.200 (Upper Surface)	0.08	= 0.3941		0.08	= 0.5339		0.08	= 0.7031
	0.12	= 0.4831	0.450 (Upper Surface)	0.12	= 0.7836	0.65 (Upper Surface)	0.12	= 0.8464
	0.20	= 0.6317		0.20	= 0.8814		0.20	= 1.0276
	0.40	= 0.8905		0.40	= 1.1782		0.40	= 1.1653
	0.67	= 1.2101		0.67	= 1.1449		0.65	= 1.1915
	0.87	= 0.8135		0.85	= 0.8114		0.76	= 0.9999
	0.90	= 0.7873		0.90	= 0.7333		0.80	= 0.8957
	0.95	= 0.6980		0.95	= 0.6542		0.90	= 0.8322
	0.01	= 0.8690		0.01	= 1.1406		0.009	= 1.9597
	0.04	= 1.0516		0.04	= 1.2122		0.039	= 2.1189
	0.08	= 1.3544		0.08	= 1.5594		0.079	= 2.3029
0.341 (Lower Surface)	0.12	= 1.3537	0.550 (Lower Surface)	0.12	= 1.8541	0.900 (Lower Surface)	0.119	= 2.1595
	0.20	= 1.6103		0.20	= 2.0929		0.199	= 1.7007
	0.40	= 1.2008		0.40	= 1.3589		0.398	= 1.4278
	0.65	= 1.0759		0.65	= 0.9993		0.667	= 0.7966
	0.80	= 0.8875		0.77	= 0.8019		0.697	= 0.7941
	0.95	= 0.6677		0.95	= 0.6158		0.798	= 0.9447
	0.01	= 0.2451		0.01	= 0.0794		0.009	= 0.3112
	0.02	= 0.1441		0.02	= 0.0675		0.018	= 0.3838
	0.04	= 0.2102		0.04	= 0.3544		0.039	= 0.5241
	0.08	= 0.4930		0.08	= 0.6378		0.079	= 0.7269
0.341 (Upper Surface)	0.12	= 0.5892	0.550 (Upper Surface)	0.12	= 0.8024	0.900 (Upper Surface)	0.119	= 0.8756
	0.20	= 0.3791		0.20	= 0.9482		0.199	= 0.9847
	0.40	= 1.2333		0.40	= 1.1847		0.398	= 1.2219
	0.65	= 1.3167		0.65	= 1.1820		0.667	= 0.7954
	0.86	= 0.7710		0.84	= 0.8570		0.697	= 0.7967
	0.90	= 0.7120		0.90	= 0.7296		0.798	= 0.8841
	0.95	= 0.6688		0.95	= 0.6346		0.897	= 1.0314

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 40

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.4567		0.01	- 0.1332		0.01	- 0.3699
	0.04	- 0.7133		0.04	- 0.5545		0.04	- 0.5653
	0.08	- 0.7186		0.08	- 0.9365		0.08	- 0.8942
0.200 (Lower Surface)	0.12	- 0.7285	0.450 (Lower Surface)	0.12	- 1.2002	0.65 (Lower Surface)	0.12	- 0.9663
	0.20	- 0.8019		0.20	- 0.9232		0.20	- 1.0224
	0.40	- 0.9714		0.40	- 1.0026		0.40	- 1.0567
	0.67	- 1.0246		0.67	- 1.0770		0.65	- 1.0077
	0.81	- 0.9143		0.79	- 0.9426		0.76	- 0.6485
	0.95	- 0.7516		0.95	- 0.6422		0.80	- 0.7674
	0.01	- 0.7182		0.01	- 0.5865		0.01	- 0.5964
	0.02	- 0.7963		0.02	- 0.6852		0.02	- 0.7564
	0.04	- 0.8315		0.04	- 0.9162		0.04	- 0.9935
0.200 (Upper Surface)	0.08	- 0.8314	0.450 (Upper Surface)	0.08	- 1.0555	0.65 (Upper Surface)	0.08	- 1.2582
	0.12	- 0.8534		0.12	- 1.3407		0.12	- 1.3756
	0.20	- 0.9053		0.20	- 1.0808		0.20	- 1.3876
	0.40	*0.9107		0.40	- 1.6834		0.40	- 1.5175
	0.67	- 1.0772		0.67	- 1.1030		0.65	- 1.0764
	0.87	- 0.8601		0.85	- 0.7759		0.76	- 0.9135
	0.90	- 0.8229		0.90	- 0.7131		0.80	- 0.8396
	0.95	- 0.7812		0.95	- 0.6475		0.90	- 0.8138
	0.01	- 0.7521		0.01	0.0303		0.009	- 0.6043
	0.04	- 0.8600		0.04	- 0.4676		0.039	- 0.9818
	0.08	- 0.9422		0.08	- 0.8387		0.079	- 1.2390
0.341 (Lower Surface)	0.12	- 0.9621	0.550 (Lower Surface)	0.12	- 1.0798	0.900 (Lower Surface)	0.119	- 1.1423
	0.20	- 0.7457		0.20	- 1.0097		0.199	- 1.1112
	0.40	- 0.9993		0.40	- 0.9568		0.398	- 1.0984
	0.65	- 1.0615		0.65	- 0.9389		0.667	- 0.7601
	0.80	- 0.9006		0.77	- 0.7699		0.697	- 0.7628
	0.95	- 0.6452		0.95	- 0.5714		0.798	- 0.8024
	0.01	- 0.1036		0.01	- 0.2196		0.009	- 0.8774
	0.02	- 0.7107		0.02	- 0.5817		0.018	- 0.9959
	0.04	- 0.7902		0.04	- 0.9524		0.039	- 1.2024
	0.08	- 0.9930		0.08	- 1.1423		0.079	- 1.4625
0.341 (Upper Surface)	0.12	- 1.0022	0.550 (Upper Surface)	0.12	- 1.2700	0.900 (Upper Surface)	0.119	- 1.5245
	0.20	- 0.5980		0.20	- 1.2668		0.199	- 1.5205
	0.40	- 1.7784		0.40	- 1.5686		0.398	- 1.4103
	0.65	- 1.1954		0.65	- 1.0969		0.667	- 0.7598
	0.86	- 0.8146		0.84	- 0.7832		0.697	- 0.7686
	0.90	- 0.7459		0.90	- 0.6710		0.798	- 0.6884
	0.95	- 0.6682		0.95	- 0.5897		0.897	- 0.8076

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 41

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.0743		0.01	= 0.1240		0.01	= 0.1346
	0.04	= 0.4327		0.04	= 0.3038		0.04	= 0.3560
	0.08	= 0.4943		0.08	= 0.6428		0.08	= 0.6463
0.200 (Lower Surface)	0.12	= 0.5320	0.450 (Lower Surface)	0.12	= 0.9078	0.65 (Lower Surface)	0.12	= 0.7403
	0.20	= 0.6363		0.20	= 0.7351		0.20	= 0.8602
	0.40	= 0.8528		0.40	= 0.8855		0.40	= 0.9308
	0.67	= 0.9702		0.67	= 1.0338		0.65	= 0.9641
	0.81	= 0.8939		0.79	= 0.9305		0.76	= 0.6314
	0.95	= 0.7493		0.95	= 0.6522		0.80	= 0.7373
	0.01	= 1.1573		0.01	= 0.9500		0.01	= 0.8292
	0.02	= 1.1434		0.02	= 0.9583		0.02	= 0.9443
	0.04	= 1.0529		0.04	= 1.1389		0.04	= 1.1933
	0.08	= 0.9842		0.08	= 1.2412		0.08	= 1.4241
0.200 (Upper Surface)	0.12	= 0.9627	0.450 (Upper Surface)	0.12	= 1.6160	0.65 (Upper Surface)	0.12	= 1.5878
	0.20	= 0.9696		0.20	= 1.0992		0.20	= 1.4749
	0.40	= 0.9135		0.40	= 1.6959		0.40	= 1.5661
	0.67	= 1.0824		0.67	= 1.0368		0.65	= 1.0416
	0.87	= 0.8552		0.85	= 0.7902		0.76	= 0.8588
	0.90	= 0.8165		0.90	= 0.7309		0.80	= 0.8320
	0.95	= 0.7938		0.95	= 0.6676		0.90	= 0.6074
	0.01	= 0.6986		0.01	= 0.1887		0.009	= 0.3272
	0.04	= 0.7663		0.04	= 0.2347		0.039	= 0.6794
	0.08	= 0.8235		0.08	= 0.6036		0.079	= 0.9534
0.341 (Lower Surface)	0.12	= 0.8135	0.550 (Lower Surface)	0.12	= 0.8280	0.900 (Lower Surface)	0.119	= 0.9265
	0.20	= 0.5982		0.20	= 0.8300		0.199	= 0.9566
	0.40	= 0.8995		0.40	= 0.8486		0.398	= 1.0507
	0.65	= 1.0211		0.65	= 0.8960		0.667	= 0.7384
	0.80	= 0.8900		0.77	= 0.7464		0.697	= 0.7384
	0.95	= 0.6552		0.95	= 0.5948		0.798	= 0.7675
	0.01	= 0.2229		0.01	= 0.4577		0.009	= 1.1433
	0.02	= 0.9494		0.02	= 0.7992		0.018	= 1.2218
	0.04	= 1.0306		0.04	= 1.2047		0.039	= 1.4155
	0.08	= 1.1766		0.08	= 1.3030		0.079	= 1.6654
0.341 (Upper Surface)	0.12	= 1.1568	0.550 (Upper Surface)	0.12	= 1.4880	0.900 (Upper Surface)	0.119	= 1.7711
	0.20	= 0.6511		0.20	= 1.2889		0.199	= 1.7796
	0.40	= 1.7998		0.40	= 1.6067		0.398	= 1.4152
	0.65	= 1.1797		0.65	= 1.0643		0.667	= 0.7354
	0.86	= 0.8715		0.84	= 0.7575		0.697	= 0.7354
	0.90	= 0.8208		0.90	= 0.6812		0.798	= 0.6802
	0.95	= 0.7176		0.95	= 0.6128		0.897	= 0.8080

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 42

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.3354		0.01	0.345A		0.01	0.0546
	0.04	- 0.0340		0.04	0.029A		0.04	- 0.0779
	0.08	- 0.1722		0.08	- 0.2913		0.08	- 0.3006
0.200 (Lower Surface)	0.12	- 0.2502	0.450 (Lower Surface)	0.12	- 0.515A	0.65 (Lower Surface)	0.12	- 0.4117
	0.20	- 0.3905		0.20	- 0.446A		0.20	- 0.6087
	0.40	- 0.6699		0.40	- 0.7075		0.40	- 0.7454
	0.67	- 0.8895		0.67	- 0.9874		0.65	- 0.9387
	0.81	- 0.8969		0.79	- 0.9834		0.76	- 1.0097
	0.95	- 0.7630		0.95	- 0.788A		0.80	- 0.7204
	0.01	- 1.9405		0.01	- 1.8445		0.01	- 1.506A
	0.02	- 2.0561		0.02	- 1.8763		0.02	- 1.5375
	0.04	- 2.0408		0.04	- 1.809A		0.04	- 1.6300
0.200 (Upper Surface)	0.08	- 1.4963	0.450 (Upper Surface)	0.08	- 1.6909	0.65 (Upper Surface)	0.08	- 1.8213
	0.12	- 1.3163		0.12	- 1.9512		0.12	- 1.8797
	0.20	- 1.3764		0.20	- 1.5104		0.20	- 1.3977
	0.40	- 0.9298		0.40	- 1.4275		0.40	- 1.2451
	0.67	- 1.0616		0.67	- 1.0576		0.65	- 1.1487
	0.87	- 0.8507		0.85	- 0.9391		0.76	- 1.0665
	0.90	- 0.8183		0.90	- 0.8849		0.80	- 0.928A
	0.95	- 0.8102		0.95	- 0.8580		0.90	- 0.8839
	0.01	- 0.6399		0.01	0.1907		0.009	- 0.0630
	0.04	- 0.6200		0.04	0.053A		0.039	- 0.3111
	0.08	- 0.5671		0.08	- 0.2564		0.079	- 0.5676
0.341 (Lower Surface)	0.12	- 0.5856	0.550 (Lower Surface)	0.12	- 0.4553	0.900 (Lower Surface)	0.119	- 0.6145
	0.20	- 0.3563		0.20	- 0.5377		0.199	- 0.6987
	0.40	- 0.7223		0.40	- 0.659A		0.398	- 0.9219
	0.65	- 0.9390		0.65	- 0.8340		0.667	- 0.7134
	0.80	- 0.9287		0.77	- 0.7249		0.697	- 0.7169
	0.95	- 0.6928		0.95	- 0.7732		0.798	- 1.0612
	0.01	- 0.8378		0.01	- 1.1784		0.009	- 1.7727
	0.02	- 1.5150		0.02	- 1.3824		0.018	- 1.8137
	0.04	- 1.6371		0.04	- 1.7857		0.039	- 1.8763
	0.08	- 1.8545		0.08	- 1.8080		0.079	- 1.7654
0.341 (Upper Surface)	0.12	- 1.6707	0.550 (Upper Surface)	0.12	- 1.8374	0.900 (Upper Surface)	0.119	- 1.4882
	0.20	- 1.2799		0.20	- 1.8323		0.199	- 1.4160
	0.40	- 1.7736		0.40	- 1.2725		0.398	- 1.1815
	0.65	- 1.0671		0.65	- 1.1335		0.667	- 0.7130
	0.86	- 0.8749		0.84	- 1.0060		0.697	- 0.7149
	0.90	- 0.8505		0.90	- 0.9713		0.798	- 1.0128
	0.95	- 0.7800		0.95	- 0.8889		0.897	- 1.0554

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 13

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.5159	0.450 (Lower Surface)	0.01	0.4121	0.65 (Lower Surface)	0.01	0.0888
	0.04	0.2196		0.04	0.2379		0.04	0.0796
	0.08	0.0625		0.08	0.0254		0.08	0.0682
	0.12	0.0271		0.12	0.2316		0.12	0.1778
	0.20	0.1822		0.20	0.2236		0.20	0.4042
	0.40	0.4905		0.40	0.5307		0.40	0.5641
	0.67	0.7674		0.67	0.8752		0.65	0.8350
0.200 (Upper Surface)	0.81	0.8206	0.450 (Upper Surface)	0.79	0.9200	0.65 (Upper Surface)	0.76	1.1461
	0.95	0.6975		0.95	0.8191		0.80	0.7060
	0.01	2.3519		0.01	2.2576		0.01	1.9605
	0.02	2.4182		0.02	2.2800		0.02	2.0428
	0.04	2.3759		0.04	2.2097		0.04	2.0305
	0.08	2.3009		0.08	2.1645		0.08	1.2533
	0.12	1.9073		0.12	2.2920		0.12	2.2020
0.341 (Lower Surface)	0.20	1.6339	0.550 (Lower Surface)	0.20	1.7281	0.900 (Lower Surface)	0.20	1.1971
	0.40	0.9248		0.40	1.3827		0.40	1.1804
	0.67	1.1050		0.67	1.1563		0.65	1.1988
	0.87	0.8487		0.85	1.1137		0.76	1.2218
	0.90	0.8222		0.90	1.0562		0.80	0.9407
	0.95	0.7550		0.95	0.9995		0.90	0.8833
	0.01	0.5989		0.01	0.0408		0.009	0.0105
0.341 (Upper Surface)	0.04	0.5000	0.550 (Upper Surface)	0.04	0.2282	0.900 (Upper Surface)	0.039	0.1001
	0.08	0.3815		0.08	0.0063		0.079	0.2925
	0.12	0.4334		0.12	0.1788		0.119	0.3906
	0.20	0.1812		0.20	0.3019		0.199	0.4937
	0.40	0.5465		0.40	0.4807		0.398	0.7740
	0.65	0.8131		0.65	0.7273		0.667	0.6932
	0.80	0.8339		0.77	0.7016		0.697	0.6944
0.341 (Lower Surface)	0.95	0.7017	0.550 (Lower Surface)	0.95	0.8261	0.900 (Lower Surface)	0.798	1.2039
	0.01	1.7154		0.01	1.7484		0.009	2.1704
	0.02	1.8332		0.02	1.9157		0.018	2.1934
	0.04	1.9692		0.04	2.1406		0.039	2.1591
	0.08	2.1644		0.08	2.1749		0.079	1.9647
	0.12	2.2594		0.12	2.1522		0.119	1.8226
	0.20	1.8980		0.20	1.7890		0.199	1.4944
0.341 (Upper Surface)	0.40	1.6028	0.550 (Upper Surface)	0.40	1.2004	0.900 (Upper Surface)	0.398	1.4207
	0.65	1.2031		0.65	1.2796		0.667	0.6883
	0.86	0.8669		0.84	1.2190		0.697	0.6844
	0.90	0.8346		0.90	1.2023		0.798	1.1650
	0.95	0.7956		0.95	1.1204		0.897	1.1360

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 44

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.6749		0.01	- 0.2000		0.01	- 0.4289
	0.04	- 0.7742		0.04	- 0.5623		0.04	- 0.5713
	0.08	- 0.7054		0.08	- 0.9704		0.08	- 0.9299
0.200 (Lower Surface)	0.12	- 0.6847	0.450 (Lower Surface)	0.12	- 1.3580	0.65 (Lower Surface)	0.12	- 0.9661
	0.20	- 0.7208		0.20	- 0.8684		0.20	- 0.9560
	0.40	- 0.8325		0.40	- 0.8645		0.40	- 0.9261
	0.67	- 0.8195		0.67	- 0.8648		0.65	- 0.8037
	0.81	- 0.6840		0.79	- 0.7051		0.76	- 0.4443
	0.95	- 0.5027		0.95	- 0.3999		0.80	- 0.5542
	0.01	- 0.1413		0.01	- 0.0786		0.01	- 0.1872
	0.02	- 0.2756		0.02	- 0.2204		0.02	- 0.3435
	0.04	- 0.3836		0.04	- 0.4765		0.04	- 0.5620
0.200 (Upper Surface)	0.08	- 0.4567	0.450 (Upper Surface)	0.08	- 0.6478	0.65 (Upper Surface)	0.08	- 0.8392
	0.12	- 0.4989		0.12	- 0.8914		0.12	- 0.9693
	0.20	- 0.5963		0.20	- 0.8067		0.20	- 1.0724
	0.40	*0.6580		0.40	- 1.3859		0.40	- 1.2173
	0.67	- 0.8774		0.67	- 0.8574		0.65	- 0.9214
	0.87	- 0.5918		0.85	- 0.5612		0.76	- 0.7181
	0.90	- 0.5569		0.90	- 0.4829		0.80	- 0.5990
	0.95	- 0.5191		0.95	- 0.4107		0.90	- 0.6214
	0.01	- 0.5580		0.01	0.0156		0.009	- 0.7518
	0.04	- 0.7135		0.04	- 0.4778		0.039	- 1.1158
	0.08	- 0.9208		0.08	- 0.8784		0.079	- 1.4745
0.341 (Lower Surface)	0.12	- 0.8753	0.550 (Lower Surface)	0.12	- 1.1844	0.900 (Lower Surface)	0.119	- 1.1798
	0.20	- 0.6526		0.20	- 0.9663		0.199	- 1.0724
	0.40	- 0.8632		0.40	- 0.8416		0.398	- 0.9237
	0.65	- 0.8763		0.65	- 0.7533		0.667	- 0.5568
	0.80	- 0.6855		0.77	- 0.5639		0.697	- 0.5573
	0.95	- 0.4188		0.95	- 0.3511		0.798	- 0.6022
	0.01	0.2925		0.01	0.1693		0.009	- 0.4041
	0.02	- 0.2555		0.02	- 0.1304		0.018	- 0.5154
	0.04	- 0.3395		0.04	- 0.5063		0.039	- 0.7060
	0.08	- 0.6029		0.08	- 0.7563		0.079	- 0.9439
0.341 (Upper Surface)	0.12	- 0.6384	0.550 (Upper Surface)	0.12	- 0.8874	0.900 (Upper Surface)	0.119	- 1.0447
	0.20	- 0.3102		0.20	- 0.9530		0.199	- 1.1032
	0.40	- 1.4774		0.40	- 1.2778		0.398	- 1.1046
	0.65	- 0.9344		0.65	- 0.9100		0.667	- 0.5547
	0.86	- 0.6009		0.84	- 0.5887		0.697	- 0.5534
	0.90	- 0.5369		0.90	- 0.4692		0.798	- 0.4698
	0.95	- 0.4407		0.95	- 0.3767		0.897	- 0.6193

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 45

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 1.0602		0.01	- 0.5980		0.01	- 0.8247
	0.04	- 1.1913		0.04	- 1.0046		0.04	- 0.9718
	0.08	- 1.1067		0.08	- 1.3839		0.08	- 1.3331
0.200 (Lower Surface)	0.12	- 1.0934	0.450 (Lower Surface)	0.12	- 1.7653	0.65 (Lower Surface)	0.12	- 1.3663
	0.20	- 1.1179		0.20	- 1.2606		0.20	- 1.3427
	0.40	- 1.2275		0.40	- 1.2574		0.40	- 1.3151
	0.67	- 1.2102		0.67	- 1.2548		0.65	- 1.1904
	0.81	- 1.0706		0.79	- 1.0892		0.76	- 0.8334
	0.95	- 0.8776		0.95	- 0.7902		0.80	- 0.9423
	0.01	- 0.5632		0.01	- 0.4647		0.01	- 0.5690
	0.02	- 0.7080		0.02	- 0.6166		0.02	- 0.7368
	0.04	- 0.8237		0.04	- 0.8668		0.04	- 0.9473
0.200 (Upper Surface)	0.08	- 0.8843	0.450 (Upper Surface)	0.08	- 1.0544	0.65 (Upper Surface)	0.08	- 1.2377
	0.12	- 0.9160		0.12	- 1.2913		0.12	- 1.3601
	0.20	- 1.0037		0.20	- 1.1984		0.20	- 1.4571
	0.40	- 1.0433		0.40	- 1.7728		0.40	- 1.5930
	0.67	- 1.2629		0.67	- 1.2341		0.65	- 1.3036
	0.87	- 0.9620		0.85	- 0.9403		0.76	- 1.0997
	0.90	- 0.9251		0.90	- 0.8631		0.80	- 0.9818
	0.95	- 0.8680		0.95	- 0.7930		0.90	- 0.9997
	0.01	- 0.9503		0.01	- 0.3745		0.009	- 1.1253
	0.04	- 1.0922		0.04	- 0.8477		0.039	- 1.4978
	0.08	- 1.2957		0.08	- 1.2637		0.079	- 1.8251
0.341 (Lower Surface)	0.12	- 1.2578	0.550 (Lower Surface)	0.12	- 1.5594	0.900 (Lower Surface)	0.119	- 1.5318
	0.20	- 1.0272		0.20	- 1.3355		0.199	- 1.4082
	0.40	- 1.2349		0.40	- 1.2117		0.398	- 1.2862
	0.65	- 1.2347		0.65	- 1.1235		0.667	- 0.9288
	0.80	- 1.0514		0.77	- 0.9386		0.697	- 0.8230
	0.95	- 0.7911		0.95	- 0.7289		0.798	- 0.9780
	0.01	- 0.1030		0.01	- 0.2062		0.009	- 0.7906
	0.02	- 0.6600		0.02	- 0.5335		0.018	- 0.8867
	0.04	- 0.7435		0.04	- 0.8983		0.039	- 1.0981
	0.08	- 0.9952		0.08	- 1.1316		0.079	- 1.3012
0.341 (Upper Surface)	0.12	- 1.0319	0.550 (Upper Surface)	0.12	- 1.2673	0.900 (Upper Surface)	0.119	- 1.4075
	0.20	- 0.7071		0.20	- 1.3389		0.199	- 1.4632
	0.40	- 1.8623		0.40	- 1.6563		0.398	- 1.4553
	0.65	- 1.3055		0.65	- 1.2864		0.667	- 0.9309
	0.86	- 0.9750		0.84	- 0.9646		0.697	- 0.8268
	0.90	- 0.8819		0.90	- 0.8443		0.798	- 0.8457
	0.95	- 0.8026		0.95	- 0.7546		0.897	- 0.9952

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 46

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 2.0398		0.01	- 1.2622		0.01	- 1.5472
	0.04	- 2.2657		0.04	- 1.4377		0.04	- 1.3575
	0.08	- 1.6691		0.08	- 1.7760		0.08	- 1.9029
0.200 (Lower Surface)	0.12	- 1.3812	0.450 (Lower Surface)	0.12	- 2.1574	0.65 (Lower Surface)	0.12	- 1.9391
	0.20	- 1.4834		0.20	- 2.0973		0.20	- 2.0772
	0.40	- 1.2868		0.40	- 1.2768		0.40	- 1.3884
	0.67	- 1.1126		0.67	- 1.1485		0.65	- 1.0880
	0.81	- 0.9429		0.79	- 0.9779		0.76	- 0.7878
	0.95	- 0.7327		0.95	- 0.6945		0.80	- 0.8556
	0.01	0.0262		0.01	0.0211		0.01	- 0.2495
	0.02	- 0.1687		0.02	- 0.1327		0.02	- 0.3381
	0.04	- 0.3414		0.04	- 0.3850		0.04	- 0.5241
0.200 (Upper Surface)	0.08	- 0.4909	0.450 (Upper Surface)	0.08	- 0.6067	0.65 (Upper Surface)	0.08	- 0.7635
	0.12	- 0.5681		0.12	- 0.8531		0.12	- 0.9051
	0.20	- 0.7067		0.20	- 0.9400		0.20	- 1.0762
	0.40	- *0.9497		0.40	- 1.2284		0.40	- 1.2110
	0.67	- 1.2499		0.67	- 1.1821		0.65	- 1.2304
	0.87	- 0.8704		0.85	- 0.8666		0.76	- 1.0424
	0.90	- 0.8402		0.90	- 0.7866		0.80	- 0.9515
	0.95	- 0.7488		0.95	- 0.7099		0.90	- 0.9053
	0.01	- 0.9232		0.01	- 1.1965		0.009	- 2.0077
	0.04	- 1.1040		0.04	- 1.2608		0.039	- 2.1562
	0.08	- 1.4089		0.08	- 1.6214		0.079	- 2.2168
0.341 (Lower Surface)	0.12	- 1.4146	0.550 (Lower Surface)	0.12	- 1.9180	0.900 (Lower Surface)	0.119	- 2.2615
	0.20	- 1.6659		0.20	- 2.1573		0.199	- 1.7693
	0.40	- 1.2490		0.40	- 1.3884		0.398	- 1.5694
	0.65	- 1.1233		0.65	- 1.0537		0.667	- 0.8514
	0.80	- 0.9438		0.77	- 0.8601		0.697	- 0.8589
	0.95	- 0.7187		0.95	- 0.6683		0.798	- 0.9621
	0.01	0.2279		0.01	0.0252		0.009	- 0.3575
	0.02	- 0.2106		0.02	- 0.1235		0.018	- 0.4322
	0.04	- 0.2682		0.04	- 0.4083		0.039	- 0.5810
	0.08	- 0.5660		0.08	- 0.6947		0.079	- 0.7683
0.341 (Upper Surface)	0.12	- 0.6536	0.550 (Upper Surface)	0.12	- 0.8584	0.900 (Upper Surface)	0.119	- 0.9297
	0.20	- 0.4391		0.20	- 1.0068		0.199	- 1.0349
	0.40	- 1.2720		0.40	- 1.2290		0.398	- 1.2633
	0.65	- 1.3523		0.65	- 1.2230		0.667	- 0.7487
	0.86	- 0.8245		0.84	- 0.9007		0.697	- 0.8464
	0.90	- 0.7646		0.90	- 0.7814		0.798	- 0.9286
	0.95	- 0.7221		0.95	- 0.6894		0.897	- 1.0638

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 47

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.4785		0.01	- 0.1743		0.01	- 0.4245
	0.04	- 0.7729		0.04	- 0.6159		0.04	- 0.6239
	0.08	- 0.7626		0.08	- 0.9706		0.08	- 0.9250
0.200 (Lower Surface)	0.12	- 0.7830	0.450 (Lower Surface)	0.12	- 1.2491	0.65 (Lower Surface)	0.12	- 1.0106
	0.20	- 0.8520		0.20	- 0.9734		0.20	- 1.0731
	0.40	- 1.0234		0.40	- 1.0544		0.40	- 1.1044
	0.67	- 1.0789		0.67	- 1.1320		0.65	- 1.0636
	0.81	- 0.9644		0.79	- 0.9905		0.76	- 0.6901
	0.95	- 0.8025		0.95	- 0.6926		0.80	- 0.8199
	0.01	- 0.8035		0.01	- 0.6474		0.01	- 0.6573
	0.02	- 0.8889		0.02	- 0.7586		0.02	- 0.8232
	0.04	- 0.9157		0.04	- 0.9771		0.04	- 1.0451
	0.08	- 0.9117		0.08	- 1.1174		0.08	- 1.3168
0.200 (Upper Surface)	0.12	- 0.9214	0.450 (Upper Surface)	0.12	- 1.4021	0.65 (Upper Surface)	0.12	- 1.4298
	0.20	- 0.9704		0.20	- 1.1407		0.20	- 1.4472
	0.40	- 0.9615		0.40	- 1.7387		0.40	- 1.5728
	0.67	- 1.1362		0.67	- 1.1509		0.65	- 1.1308
	0.87	- 0.8971		0.85	- 0.8240		0.76	- 0.9630
	0.90	- 0.8643		0.90	- 0.7578		0.80	- 0.8900
	0.95	- 0.8314		0.95	- 0.6962		0.90	- 0.9014
	0.01	- 0.8062		0.01	- 0.0242		0.009	- 0.6512
	0.04	- 0.9126		0.04	- 0.5086		0.039	- 1.0181
	0.08	- 1.0375		0.08	- 0.8882		0.079	- 1.2857
0.341 (Lower Surface)	0.12	- 1.0147	0.550 (Lower Surface)	0.12	- 1.1222	0.900 (Lower Surface)	0.119	- 1.1759
	0.20	- 0.7956		0.20	- 1.0559		0.199	- 1.1494
	0.40	- 1.0548		0.40	- 1.0137		0.398	- 1.1565
	0.65	- 1.1094		0.65	- 0.9943		0.667	- 0.8138
	0.80	- 0.9513		0.77	- 0.8249		0.697	- 0.8105
	0.95	- 0.7003		0.95	- 0.6276		0.798	- 0.8373
	0.01	- 0.1778		0.01	- 0.2953		0.009	- 0.9525
	0.02	- 0.7682		0.02	- 0.6362		0.018	- 1.0569
	0.04	- 0.8582		0.04	- 1.0149		0.039	- 1.2731
	0.08	- 1.0717		0.08	- 1.2100		0.079	- 1.5108
0.341 (Upper Surface)	0.12	- 1.0705	0.550 (Upper Surface)	0.12	- 1.3329	0.900 (Upper Surface)	0.119	- 1.5799
	0.20	- 0.6514		0.20	- 1.3174		0.199	- 1.5688
	0.40	- 1.8353		0.40	- 1.6153		0.398	- 1.4377
	0.65	- 1.2208		0.65	- 1.1409		0.667	- 0.8060
	0.86	- 0.8620		0.84	- 0.8285		0.697	- 0.8092
	0.90	- 0.7924		0.90	- 0.7223		0.798	- 0.7310
	0.95	- 0.7075		0.95	- 0.6369		0.897	- 0.8618

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 48

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1289	0.450 (Lower Surface)	0.01	- 0.0772	0.65 (Lower Surface)	0.01	- 0.1754
	0.04	- 0.4720		0.04	- 0.3504		0.04	- 0.3931
	0.08	- 0.5410		0.08	- 0.7115		0.08	- 0.6856
	0.12	- 0.5779		0.12	- 0.9506		0.12	- 0.7756
	0.20	- 0.6776		0.20	- 0.7667		0.20	- 0.8891
	0.40	- 0.8871		0.40	- 0.9217		0.40	- 0.9662
	0.67	- 1.0058		0.67	- 1.0701		0.65	- 1.0021
0.200 (Upper Surface)	0.81	- 0.9297	0.450 (Upper Surface)	0.79	- 0.9674	0.65 (Upper Surface)	0.76	- 0.6403
	0.95	- 0.7835		0.95	- 0.6882		0.80	- 0.7753
	0.01	- 1.1925		0.01	- 0.9826		0.01	- 0.8675
	0.02	- 1.2293		0.02	- 1.0317		0.02	- 1.0040
	0.04	- 1.1305		0.04	- 1.1892		0.04	- 1.2344
	0.08	- 1.0341		0.08	- 1.2803		0.08	- 1.4733
	0.12	- 1.0143		0.12	- 1.6693		0.12	- 1.6431
0.341 (Lower Surface)	0.20	- 1.0188	0.550 (Lower Surface)	0.20	- 1.1426	0.900 (Lower Surface)	0.20	- 1.5148
	0.40	- 0.9488		0.40	- 1.7391		0.40	- 1.6094
	0.67	- 1.1190		0.67	- 1.0809		0.65	- 1.0834
	0.87	- 0.8959		0.85	- 0.8244		0.76	- 0.8969
	0.90	- 0.8506		0.90	- 0.7472		0.80	- 0.8749
	0.95	- 0.8302		0.95	- 0.7019		0.90	- 0.8874
	0.01	- 0.7404		0.01	- 0.1446		0.009	- 0.3621
0.341 (Upper Surface)	0.04	- 0.8074	0.550 (Upper Surface)	0.04	- 0.2843	0.900 (Upper Surface)	0.039	- 0.7250
	0.08	- 0.8680		0.08	- 0.6466		0.079	- 1.0036
	0.12	- 0.8546		0.12	- 0.8594		0.119	- 0.9572
	0.20	- 0.6382		0.20	- 0.8652		0.199	- 0.9843
	0.40	- 0.9321		0.40	- 0.8815		0.398	- 1.0823
	0.65	- 1.0505		0.65	- 0.9336		0.667	- 0.7762
	0.80	- 0.9194		0.77	- 0.7842		0.697	- 0.7751
0.341 (Upper Surface)	0.95	- 0.6816	0.550 (Upper Surface)	0.95	- 0.6208	0.900 (Upper Surface)	0.798	- 0.7865
	0.01	- 0.2619		0.01	- 0.5479		0.009	- 1.2051
	0.02	- 0.9962		0.02	- 0.8426		0.018	- 1.2634
	0.04	- 1.0818		0.04	- 1.2464		0.039	- 1.4784
	0.08	- 1.2332		0.08	- 1.3482		0.079	- 1.7008
	0.12	- 1.2070		0.12	- 1.5317		0.119	- 1.8183
	0.20	- 0.6977		0.20	- 1.3304		0.199	- 1.8084
0.341 (Upper Surface)	0.40	- 1.8496	0.550 (Upper Surface)	0.40	- 1.6452	0.900 (Upper Surface)	0.398	- 1.5051
	0.65	- 1.2252		0.65	- 1.1144		0.667	- 0.7812
	0.86	- 0.9016		0.84	- 0.7975		0.697	- 0.7771
	0.90	- 0.8367		0.90	- 0.7206		0.798	- 0.7121
	0.95	- 0.7539		0.95	- 0.6486		0.897	- 0.8447

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No.

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.2892	0.450 (Lower Surface)	0.01	0.3011	0.65 (Lower Surface)	0.01	0.0154
	0.04	- 0.0872		0.04	- 0.0171		0.04	- 0.1190
	0.08	- 0.2219		0.08	- 0.3360		0.08	- 0.3430
	0.12	- 0.2936		0.12	- 0.5614		0.12	- 0.4582
	0.20	- 0.4361		0.20	- 0.4957		0.20	- 0.6524
	0.40	- 0.7084		0.40	- 0.7469		0.40	- 0.7830
	0.67	- 0.9220		0.67	- 1.0209		0.65	- 0.9729
0.200 (Upper Surface)	0.81	- 0.9278	0.450 (Upper Surface)	0.79	- 1.0112	0.65 (Upper Surface)	0.76	- 1.0004
	0.95	- 0.7842		0.95	- 0.8147		0.80	- 0.7520
	0.01	- 1.9821		0.01	- 1.8427		0.01	- 1.5288
	0.02	- 2.0946		0.02	- 1.8911		0.02	- 1.5652
	0.04	- 2.0493		0.04	- 1.8507		0.04	- 1.6697
	0.08	- 1.5663		0.08	- 1.7271		0.08	- 1.8534
	0.12	- 1.3972		0.12	- 1.9973		0.12	- 1.8794
0.341 (Lower Surface)	0.20	- 1.4160	0.550 (Lower Surface)	0.20	- 1.5423	0.900 (Lower Surface)	0.20	- 1.4097
	0.40	* 0.9710		0.40	- 1.5266		0.40	- 1.3394
	0.67	- 1.0969		0.67	- 1.0879		0.65	- 1.2049
	0.87	- 0.9049		0.85	- 0.9883		0.76	- 1.1287
	0.90	- 0.8603		0.90	- 0.9535		0.80	- 0.9942
	0.95	- 0.8533		0.95	- 0.8964		0.90	- 0.7981
	0.01	- 0.6867		0.01	0.1443		0.009	- 0.1052
0.341 (Upper Surface)	0.04	- 0.6636	0.550 (Upper Surface)	0.04	0.0135	0.900 (Upper Surface)	0.039	- 0.3522
	0.08	- 0.6083		0.08	- 0.2957		0.079	- 0.5983
	0.12	- 0.6326		0.12	- 0.4893		0.119	- 0.6545
	0.20	- 0.4055		0.20	- 0.5823		0.199	- 0.7363
	0.40	- 0.7634		0.40	- 0.7025		0.398	- 0.9673
	0.65	- 0.9841		0.65	- 0.8852		0.667	- 0.7503
	0.80	- 0.9621		0.77	- 0.7668		0.697	- 0.7500
0.341 (Upper Surface)	0.95	- 0.7229	0.550 (Upper Surface)	0.95	- 0.7983	0.900 (Upper Surface)	0.798	- 1.0920
	0.01	- 0.8939		0.01	- 1.1945		0.009	- 1.7989
	0.02	- 1.5436		0.02	- 1.4178		0.018	- 1.8321
	0.04	- 1.6721		0.04	- 1.8277		0.039	- 1.9147
	0.08	- 1.8953		0.08	- 1.8377		0.079	- 1.8113
	0.12	- 1.6892		0.12	- 1.8581		0.119	- 1.5540
	0.20	- 1.3342		0.20	- 1.8664		0.199	- 1.4383
0.341 (Upper Surface)	0.40	- 1.8232	0.550 (Upper Surface)	0.40	- 1.3414	0.900 (Upper Surface)	0.398	- 1.2621
	0.65	- 1.0987		0.65	- 1.1702		0.667	- 0.7614
	0.86	- 0.9037		0.84	- 1.0398		0.697	- 0.7540
	0.90	- 0.8740		0.90	- 0.9702		0.798	- 1.0461
	0.95	- 0.8201		0.95	- 0.9460		0.897	- 1.0794

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 50

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.4804		0.01	0.3781		0.01	0.0538
	0.04	0.1897		0.04	0.2111		0.04	0.0514
	0.08	0.0366		0.08	-0.0512		0.08	-0.0929
0.200 (Lower Surface)	0.12	-0.0554	0.450 (Lower Surface)	0.12	-0.2619	0.65 (Lower Surface)	0.12	-0.2089
	0.20	-0.2140		0.20	-0.2475		0.20	-0.4255
	0.40	-0.5241		0.40	-0.5622		0.40	-0.5920
	0.67	-0.7940		0.67	-0.9023		0.65	-0.8621
	0.81	-0.8464		0.79	-0.9438		0.76	<del>-1.1852</del>
	0.95	-0.7341		0.95	-0.8364		0.80	-0.7191
	0.01	-2.3985		0.01	-2.3125		0.01	-2.0420
	0.02	-2.4461		0.02	-2.3148		0.02	-2.0873
	0.04	-2.4339		0.04	-2.2660		0.04	-2.1271
0.200 (Upper Surface)	0.08	-2.3475		0.08	-2.2228		0.08	-2.2121
	0.12	-1.9441	0.450 (Upper Surface)	0.12	-2.3408	0.65 (Upper Surface)	0.12	-2.2508
	0.20	-1.6968		0.20	-1.7761		0.20	-1.2707
	0.40	*0.9536		0.40	-1.3906		0.40	-1.2140
	0.67	-1.0856		0.67	-1.1172		0.65	-1.2521
	0.87	-0.8579		0.85	-1.1235		0.76	-1.2540
	0.90	-0.8261		0.90	-1.1147		0.80	-0.9671
	0.95	-0.7615		0.95	-1.0624		0.90	-0.9149
	0.01	-0.6245		0.01	0.0090		0.009	-0.0235
	0.04	-0.5370		0.04	0.1926		0.039	-0.1377
	0.08	-0.4138		0.08	-0.0416		0.079	-0.3350
0.341 (Lower Surface)	0.12	-0.4599	0.550 (Lower Surface)	0.12	-0.2152	0.900 (Lower Surface)	0.119	-0.4238
	0.20	-0.2132		0.20	-0.3302		0.199	-0.5254
	0.40	-0.5690		0.40	-0.5081		0.398	-0.7951
	0.65	-0.8288		0.65	-0.7487		0.667	<del>-0.7983</del>
	0.80	-0.8402		0.77	-0.7222		0.697	<del>-0.7142</del>
	0.95	-0.7122		0.95	-0.8537		0.798	-1.2129
	0.01	-1.7625		0.01	-1.7917		0.009	-2.2186
	0.02	-1.8679		0.02	-1.9764		0.018	-2.1971
	0.04	-2.0064		0.04	-2.1896		0.039	-2.2074
	0.08	-2.2106		0.08	-2.2059		0.079	-2.0579
0.341 (Upper Surface)	0.12	-2.3083	0.550 (Upper Surface)	0.12	-2.2134	0.900 (Upper Surface)	0.119	-1.8565
	0.20	-1.9297		0.20	-1.8303		0.199	-1.5772
	0.40	-1.6470		0.40	-1.5720		0.398	-1.1813
	0.65	-1.1536		0.65	-1.2501		0.667	<del>-0.7142</del>
	0.86	-0.8980		0.84	-1.2479		0.697	<del>-0.7142</del>
	0.90	-0.8662		0.90	-1.2261		0.798	-1.1900
	0.95	-0.8180		0.95	-1.1676		0.897	-1.1876

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 51

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.7035	0.450 (Lower Surface)	0.01	- 0.2387	0.65 (Lower Surface)	0.01	- 0.4753
	0.04	- 0.8387		0.04	- 0.6483		0.04	- 0.6308
	0.08	- 0.7635		0.08	- 1.0288		0.08	- 0.9914
	0.12	- 0.7509		0.12	- 1.4213		0.12	- 1.0302
	0.20	- 0.7816		0.20	- 0.9281		0.20	- 1.0170
	0.40	- 0.8971		0.40	- 0.9254		0.40	- 0.9905
	0.67	- 0.8806		0.67	- 0.9254		0.65	- 0.8629
0.200 (Upper Surface)	0.81	- 0.7418	0.450 (Upper Surface)	0.79	- 0.7623	0.65 (Upper Surface)	0.76	- 0.5024
	0.95	- 0.5557		0.95	- 0.4594		0.80	- 0.6153
	0.01	- 0.2207		0.01	- 0.1315		0.01	- 0.2411
	0.02	- 0.3675		0.02	- 0.2730		0.02	- 0.4007
	0.04	- 0.4753		0.04	- 0.5374		0.04	- 0.6280
	0.08	- 0.5441		0.08	- 0.7143		0.08	- 0.9017
	0.12	- 0.5872		0.12	- 0.9620		0.12	- 1.0333
0.341 (Lower Surface)	0.20	- 0.6648	0.550 (Lower Surface)	0.20	- 0.8643	0.900 (Lower Surface)	0.20	- 1.1251
	0.40	- 0.7112		0.40	- 1.4416		0.40	- 1.2734
	0.67	- 0.9375		0.67	- 0.9222		0.65	- 0.9733
	0.87	- 0.6388		0.85	- 0.6165		0.76	- 0.7739
	0.90	- 0.6043		0.90	- 0.5400		0.80	- 0.6548
	0.95	- 0.5518		0.95	- 0.4649		0.90	- 0.6754
	0.01	- 0.6175		0.01	- 0.0529		0.009	- 0.8118
0.341 (Upper Surface)	0.04	- 0.7684	0.550 (Upper Surface)	0.04	- 0.5192	0.900 (Upper Surface)	0.039	- 1.1700
	0.08	- 0.9767		0.08	- 0.9301		0.079	- 1.5364
	0.12	- 0.9336		0.12	- 1.2373		0.119	- 1.2342
	0.20	- 0.7145		0.20	- 1.0259		0.199	- 1.1380
	0.40	- 0.9205		0.40	- 0.8978		0.398	- 0.9812
	0.65	- 0.9257		0.65	- 0.8076		0.667	- 0.6120
	0.80	- 0.7389		0.77	- 0.6204		0.697	- 0.6134
0.341 (Lower Surface)	0.95	- 0.4761	0.550 (Lower Surface)	0.95	- 0.4075	0.900 (Lower Surface)	0.798	- 0.6564
	0.01	- 0.2344		0.01	- 0.1284		0.009	- 0.4540
	0.02	- 0.3220		0.02	- 0.1907		0.018	- 0.5602
	0.04	- 0.4129		0.04	- 0.5754		0.039	- 0.7664
	0.08	- 0.6746		0.08	- 0.8099		0.079	- 0.9982
	0.12	- 0.7010		0.12	- 0.9381		0.119	- 1.0994
	0.20	- 0.3660		0.20	- 1.0044		0.199	- 1.1534
0.341 (Upper Surface)	0.40	- 1.5373	0.550 (Upper Surface)	0.40	- 1.3319	0.900 (Upper Surface)	0.398	- 1.1805
	0.65	- 1.0074		0.65	- 0.9643		0.667	- 0.6111
	0.86	- 0.6557		0.84	- 0.6410		0.697	- 0.6121
	0.90	- 0.5769		0.90	- 0.5224		0.798	- 0.5246
	0.95	- 0.4923		0.95	- 0.4346		0.897	- 0.6730

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 52

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2110		0.01	- 0.2245		0.01	- 0.0682
	0.04	- 0.2083		0.04	- 0.1024		0.04	- 0.0658
	0.08	- 0.1565		0.08	- 0.3881		0.08	- 0.3013
0.200 (Lower Surface)	0.12	- 0.1310	0.450 (Lower Surface)	0.12	- 0.5006	0.65 (Lower Surface)	0.12	- 0.3247
	0.20	- 0.1419		0.20	- 0.1797		0.20	- 0.3025
	0.40	- 0.2162		0.40	- 0.2526		0.40	- 0.2799
	0.67	- 0.2012		0.67	- 0.2514		0.65	- 0.2018
	0.81	- 0.1041		0.79	- 0.1422		0.76	- 0.0342
	0.95	0.0970		0.95	0.1221		0.80	- 0.0262
	0.01	0.2190		0.01	0.3120		0.01	0.2714
	0.02	0.1076		0.02	0.1581		0.02	0.1023
	0.04	0.0217		0.04	- 0.0667		0.04	- 0.1252
0.200 (Upper Surface)	0.08	- 0.0168	0.450 (Upper Surface)	0.08	- 0.2024	0.65 (Upper Surface)	0.08	- 0.3251
	0.12	- 0.0526		0.12	- 0.3727		0.12	- 0.3958
	0.20	- 0.1424		0.20	- 0.3199		0.20	- 0.3921
	0.40	- 0.1113		0.40	- 0.4498		0.40	- 0.3622
	0.67	- 0.3094		0.67	- 0.2262		0.65	- 0.3016
	0.87	- 0.0330		0.85	- 0.0243		0.76	- 0.1652
	0.90	- 0.0065		0.90	0.0420		0.80	- 0.0598
	0.95	0.0970		0.95	0.1174		0.90	- 0.0802
	0.01	- 0.0455		0.01	0.4719		0.009	- 0.2519
	0.04	- 0.1955		0.04	0.0024		0.039	- 0.4869
	0.08	- 0.3884		0.08	- 0.3035		0.079	- 0.5798
0.341 (Lower Surface)	0.12	- 0.3369	0.550 (Lower Surface)	0.12	- 0.4347	0.900 (Lower Surface)	0.119	- 0.4097
	0.20	- 0.0428		0.20	- 0.3338		0.199	- 0.3201
	0.40	- 0.2418		0.40	- 0.2154		0.398	- 0.2658
	0.65	- 0.2357		0.65	- 0.1381		0.667	- 0.0236
	0.80	- 0.1146		0.77	- 0.0271		0.697	- 0.0252
	0.95	0.1453		0.95	0.1589		0.798	- 0.1017
	0.01	0.7115		0.01	0.6000		0.009	0.1371
	0.02	0.1540		0.02	0.2749		0.018	0.0431
	0.04	0.0421		0.04	- 0.0959		0.039	- 0.1201
	0.08	- 0.1377		0.08	- 0.2785		0.079	- 0.2593
0.341 (Upper Surface)	0.12	- 0.1333	0.550 (Upper Surface)	0.12	- 0.3635	0.900 (Upper Surface)	0.119	- 0.3165
	0.20	0.1034		0.20	- 0.3936		0.199	- 0.3337
	0.40	- 0.5128		0.40	- 0.4054		0.398	- 0.3382
	0.65	- 0.1576		0.65	- 0.2911		0.667	- 0.0236
	0.86	- 0.0256		0.84	- 0.0618		0.697	- 0.0249
	0.90	0.1450		0.90	0.0410		0.798	0.0120
	0.95	0.1178		0.95	0.1306		0.897	- 0.1167

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 53

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.4515		0.01	- 0.7200		0.01	- 0.8502
	0.04	- 0.8194		0.04	- 0.7236		0.04	- 0.6260
	0.08	- 0.5054		0.08	- 0.8399		0.08	- 0.7512
0.200 (Lower Surface)	0.12	- 0.3961	0.450 (Lower Surface)	0.12	- 0.8660	0.65 (Lower Surface)	0.12	- 0.6699
	0.20	- 0.3338		0.20	- 0.4081		0.20	- 0.5011
	0.40	- 0.3092		0.40	- 0.3548		0.40	- 0.3982
	0.67	- 0.2307		0.67	- 0.2803		0.65	- 0.2375
	0.81	- 0.1099		0.79	- 0.1399		0.76	- 0.6262
	0.95	0.1093		0.95	0.1317		0.80	- 0.0290
	0.01	0.8177		0.01	0.8014		0.01	0.5710
	0.02	0.6183		0.02	0.6339		0.02	0.4766
	0.04	0.4370		0.04	0.3757		0.04	0.2812
0.200 (Upper Surface)	0.08	0.2862	0.450 (Upper Surface)	0.08	0.1557	0.65 (Upper Surface)	0.08	0.0637
	0.12	0.1967		0.12	- 0.0775		0.12	- 0.0734
	0.20	0.0697		0.20	- 0.1302		0.20	- 0.1839
	0.40	*0.0903		0.40	- 0.3118		0.40	- 0.2390
	0.67	- 0.2695		0.67	- 0.1796		0.65	- 0.2397
	0.87	- 0.0310		0.85	- 0.0237		0.76	- 0.1452
	0.90	- 0.0121		0.90	0.0337		0.80	- 0.0674
	0.95	0.0837		0.95	0.0939		0.90	- 0.0842
	0.01	- 0.1477		0.01	- 0.6261		0.009	- 1.4616
	0.04	- 0.3499		0.04	- 0.5640		0.039	- 1.2828
	0.08	- 0.6616		0.08	- 0.7764		0.079	- 1.1298
0.341 (Lower Surface)	0.12	- 0.5739	0.550 (Lower Surface)	0.12	- 0.8284	0.900 (Lower Surface)	0.119	- 0.7121
	0.20	- 0.2761		0.20	- 0.5826		0.199	- 0.5305
	0.40	- 0.3347		0.40	- 0.3357		0.398	- 0.3499
	0.65	- 0.2742		0.65	- 0.1810		0.667	- 0.0201
	0.80	- 0.1300		0.77	- 0.0294		0.697	- 0.0281
	0.95	0.1427		0.95	0.1615		0.798	- 0.0845
	0.01	0.9595		0.01	0.8034		0.009	0.4925
	0.02	0.5448		0.02	0.6570		0.018	0.4138
	0.04	0.4670		0.04	0.3462		0.039	0.2727
	0.08	0.1927		0.08	0.0783		0.079	0.0904
0.341 (Upper Surface)	0.12	0.1433	0.550 (Upper Surface)	0.12	- 0.0468	0.900 (Upper Surface)	0.119	- 0.0352
	0.20	0.3041		0.20	- 0.1456		0.199	- 0.1001
	0.40	- 0.3749		0.40	- 0.2674		0.398	- 0.2194
	0.65	- 0.1087		0.65	- 0.2360		0.667	- 0.0274
	0.86	- 0.0308		0.84	- 0.0533		0.697	- 0.0271
	0.90	0.1669		0.90	0.0343		0.798	- 0.0096
	0.95	0.1121		0.95	0.1223		0.897	- 0.1248

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 54

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.1961		0.01	0.5062		0.01	0.3290
	0.04	- 0.0026		0.04	0.1041		0.04	0.1162
	0.08	- 0.0068		0.08	- 0.1842		0.08	- 0.1168
0.200 (Lower Surface)	0.12	- 0.0092	0.450 (Lower Surface)	0.12	- 0.3286	0.65 (Lower Surface)	0.12	- 0.1714
	0.20	- 0.0524		0.20	- 0.0803		0.20	- 0.2124
	0.40	- 0.1682		0.40	- 0.2001		0.40	- 0.2227
	0.67	- 0.1822		0.67	- 0.2317		0.65	- 0.1817
	0.81	- 0.0936		0.79	- 0.1347		0.76	- 0.0488
	0.95	0.0931		0.95	0.1151		0.80	- 0.0161
	0.01	- 0.1309		0.01	- 0.0202		0.01	0.0121
	0.02	- 0.1690		0.02	- 0.1004		0.02	- 0.1258
	0.04	- 0.1856		0.04	- 0.2873		0.04	- 0.3441
	0.08	- 0.1665		0.08	- 0.3710		0.08	- 0.5127
0.200 (Upper Surface)	0.12	- 0.1845	0.450 (Upper Surface)	0.12	- 0.5316	0.65 (Upper Surface)	0.12	- 0.5702
	0.20	- 0.2400		0.20	- 0.4060		0.20	- 0.4860
	0.40	* 0.1149		0.40	- 0.4935		0.40	- 0.4319
	0.67	- 0.3150		0.67	- 0.2357		0.65	- 0.3178
	0.87	- 0.0302		0.85	- 0.0174		0.76	- 0.1667
	0.90	- 0.0003		0.90	0.0521		0.80	- 0.0676
	0.95	0.0992		0.95	0.1242		0.90	- 0.0812
	0.01	- 0.0056		0.01	0.7043		0.009	0.1094
	0.04	- 0.1265		0.04	0.1944		0.039	- 0.2034
	0.08	- 0.2668		0.08	- 0.1158		0.079	- 0.3785
0.341 (Lower Surface)	0.12	- 0.2301	0.550 (Lower Surface)	0.12	- 0.2626	0.900 (Lower Surface)	0.119	- 0.2610
	0.20	- 0.0127		0.20	- 0.2211		0.199	- 0.2294
	0.40	- 0.1931		0.40	- 0.1525		0.398	- 0.2257
	0.65	- 0.2116		0.65	- 0.1125		0.667	- 0.0183
	0.80	- 0.1049		0.77	- 0.0148		0.697	- 0.0132
	0.95	0.1409		0.95	0.1528		0.798	- 0.1032
	0.01	0.4564		0.01	0.3238		0.009	- 0.1527
	0.02	- 0.0770		0.02	- 0.0022		0.018	- 0.2308
	0.04	- 0.1741		0.04	- 0.3208		0.039	- 0.3791
	0.08	- 0.2977		0.08	- 0.4488		0.079	- 0.4544
0.341 (Upper Surface)	0.12	- 0.2640	0.550 (Upper Surface)	0.12	- 0.5061	0.900 (Upper Surface)	0.119	- 0.4508
	0.20	0.0237		0.20	- 0.4871		0.199	- 0.4218
	0.40	- 0.5574		0.40	- 0.4514		0.398	- 0.3754
	0.65	- 0.1864		0.65	- 0.3028		0.667	- 0.0194
	0.86	- 0.0188		0.84	- 0.0597		0.697	- 0.0172
	0.90	0.1314		0.90	0.0434		0.798	0.0121
	0.95	0.1181		0.95	0.1319		0.897	- 0.1130

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 55

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.5202		0.01	0.7253		0.01	0.5108
	0.04	0.1987		0.04	0.3057		0.04	0.2882
	0.08	0.1332		0.08	- 0.0113		0.08	0.0402
0.200 (Lower Surface)	0.12	0.1025	0.450 (Lower Surface)	0.12	- 0.1790	0.65 (Lower Surface)	0.12	- 0.0397
	0.20	0.0310		0.20	0.0180		0.20	- 0.1241
	0.40	- 0.1155		0.40	- 0.1466		0.40	- 0.1644
	0.67	- 0.1642		0.67	- 0.2141		0.65	- 0.1640
	0.81	- 0.0906		0.79	- 0.1277		0.76	- 0.0417
	0.95	0.0844		0.95	0.1041		0.80	- 0.0122
	0.01	- 0.5999		0.01	- 0.4597		0.01	- 0.3375
	0.02	- 0.5134		0.02	- 0.4494		0.02	- 0.4608
	0.04	- 0.4190		0.04	- 0.5626		0.04	- 0.6242
0.200 (Upper Surface)	0.08	- 0.3386		0.08	- 0.5844		0.08	- 0.7493
	0.12	- 0.3068	0.450 (Upper Surface)	0.12	- 0.6821	0.65 (Upper Surface)	0.12	- 0.7468
	0.20	- 0.3283		0.20	- 0.4942		0.20	- 0.5786
	0.40	- 0.1207		0.40	- 0.5573		0.40	- 0.5008
	0.67	- 0.3264		0.67	- 0.2504		0.65	- 0.3436
	0.87	- 0.0258		0.85	- 0.0122		0.76	- 0.1744
	0.90	0.0026		0.90	0.0589		0.80	- 0.0855
	0.95	0.0972		0.95	0.1207		0.90	- 0.0843
	0.01	0.0280		0.01	0.8041		0.009	0.3663
	0.04	- 0.0616		0.04	0.3682		0.039	0.0197
	0.08	- 0.1420		0.08	0.0477		0.079	- 0.1875
0.341 (Lower Surface)	0.12	- 0.1221	0.550 (Lower Surface)	0.12	- 0.1049	0.900 (Lower Surface)	0.119	- 0.1395
	0.20	0.0599		0.20	- 0.1152		0.199	- 0.1450
	0.40	- 0.1461		0.40	- 0.1029		0.398	- 0.1953
	0.65	- 0.1982		0.65	- 0.0945		0.667	- 0.0120
	0.80	- 0.1005		0.77	- 0.0123		0.697	- 0.0000
	0.95	0.1368		0.95	0.1496		0.798	- 0.1066
	0.01	0.2424		0.01	- 0.0629		0.009	- 0.5449
	0.02	- 0.3886		0.02	- 0.3702		0.018	- 0.5931
	0.04	- 0.4414		0.04	- 0.6029		0.039	- 0.6520
	0.08	- 0.4829		0.08	- 0.6532		0.079	- 0.6766
0.341 (Upper Surface)	0.12	- 0.4142	0.550 (Upper Surface)	0.12	- 0.6839	0.900 (Upper Surface)	0.119	- 0.6316
	0.20	- 0.0626		0.20	- 0.6074		0.199	- 0.5513
	0.40	- 0.6149		0.40	- 0.5113		0.398	- 0.4339
	0.65	- 0.2120		0.65	- 0.3194		0.667	- 0.0104
	0.86	- 0.0173		0.84	- 0.0632		0.697	- 0.0146
	0.90	0.1232		0.90	0.0477		0.798	0.0000
	0.95	0.1169		0.95	0.1336		0.897	- 0.1292

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 56

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.9346		0.01	0.9190		0.01	0.9284
	0.04	0.5460		0.04	0.6287		0.04	0.5372
	0.08	0.4064		0.08	0.3168		0.08	0.3230
0.200 (Lower Surface)	0.12	0.3261	0.450 (Lower Surface)	0.12	0.1075	0.65 (Lower Surface)	0.12	0.2082
	0.20	0.2062		0.20	0.2022		0.20	0.0431
	0.40	- 0.0107		0.40	- 0.0387		0.40	- 0.0500
	0.67	- 0.1190		0.67	- 0.1755		0.65	- 0.1217
	0.81	- 0.0792		0.79	- 0.1217		0.76	- 0.0364
	0.95	0.0572		0.95	0.0659		0.80	- 0.0039
	0.01	- 1.9098		0.01	- 1.6820		0.01	- 1.2988
	0.02	- 1.3554		0.02	- 1.2771		0.02	- 1.2971
	0.04	- 0.9986		0.04	- 1.1820		0.04	- 1.3178
0.200 (Upper Surface)	0.08	- 0.7163	0.450 (Upper Surface)	0.08	- 1.0196	0.65 (Upper Surface)	0.08	- 1.2795
	0.12	- 0.6047		0.12	- 1.0310		0.12	- 1.1708
	0.20	- 0.5356		0.20	- 0.6832		0.20	- 0.7984
	0.40	- 0.1245		0.40	- 0.6602		0.40	- 0.6258
	0.67	- 0.3338		0.67	- 0.2614		0.65	- 0.3853
	0.87	- 0.0163		0.85	0.0023		0.76	- 0.1900
	0.90	0.0117		0.90	0.0384		0.80	- 0.1140
	0.95	0.0771		0.95	0.0646		0.90	- 0.0775
	0.01	0.0664		0.01	0.6292		0.009	0.5911
	0.04	0.0760		0.04	0.6540		0.039	0.3859
	0.08	0.1092		0.08	0.3585		0.079	0.1590
0.341 (Lower Surface)	0.12	0.0979	0.550 (Lower Surface)	0.12	0.1766	0.900 (Lower Surface)	0.119	0.0900
	0.20	0.2467		0.20	0.1054		0.199	0.0242
	0.40	- 0.0403		0.40	0.0106		0.398	- 0.1207
	0.65	- 0.1521		0.65	- 0.0467		0.667	- 0.0034
	0.80	- 0.0936		0.77	- 0.0063		0.697	- 0.0034
	0.95	0.1161		0.95	0.1257		0.798	- 0.1131
	0.01	- 0.5196		0.01	- 1.2719		0.009	- 1.6457
	0.02	- 1.0950		0.02	- 1.2620		0.018	- 1.5181
	0.04	- 1.1180		0.04	- 1.3422		0.039	- 1.4321
	0.08	- 0.8998		0.08	- 1.1358		0.079	- 1.2088
0.341 (Upper Surface)	0.12	- 0.7208	0.550 (Upper Surface)	0.12	- 1.0560	0.900 (Upper Surface)	0.119	- 0.9992
	0.20	- 0.2697		0.20	- 0.8569		0.199	- 0.8280
	0.40	- 0.7250		0.40	- 0.6322		0.398	- 0.5700
	0.65	- 0.2603		0.65	- 0.3503		0.667	- 0.0034
	0.86	- 0.0070		0.84	- 0.0591		0.697	- 0.0034
	0.90	0.0680		0.90	0.0461		0.798	- 0.0652
	0.95	0.0890		0.95	0.1220		0.897	- 0.1830

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 57

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0039		0.01	0.8297		0.01	0.4542
	0.04	0.7925		0.04	0.8211		0.04	0.6461
	0.08	0.6188		0.08	0.5612		0.08	0.5315
0.200 (Lower Surface)	0.12	0.5189	0.450 (Lower Surface)	0.12	0.3544	0.65 (Lower Surface)	0.12	0.4168
	0.20	0.3634		0.20	0.3671		0.20	0.1987
	0.40	0.0975		0.40	0.0678		0.40	0.0580
	0.67	-0.0599		0.67	-0.1208		0.65	-0.0688
	0.81	-0.0607		0.79	-0.1031		0.76	-0.0034
	0.95	0.0463		0.95	0.0307		0.80	0.0034
	0.01	-3.5982		0.01	-3.5321		0.01	-2.6656
	0.02	-2.2645		0.02	-2.2417		0.02	-2.3867
	0.04	-1.6353		0.04	-1.8376		0.04	-2.1213
0.200 (Upper Surface)	0.08	-1.1598	0.450 (Upper Surface)	0.08	-1.4436	0.65 (Upper Surface)	0.08	-1.8458
	0.12	-0.9395		0.12	-1.3073		0.12	-1.6013
	0.20	-0.7343		0.20	-0.8667		0.20	-0.9943
	0.40	-0.1689		0.40	-0.7331		0.40	-0.7339
	0.67	-0.3143		0.67	-0.2714		0.65	-0.4087
	0.87	-0.0869		0.85	-0.0688		0.76	-0.1955
	0.90	-0.0592		0.90	-0.0414		0.80	-0.1340
	0.95	0.0220		0.95	-0.0084		0.90	-0.0698
	0.01	0.0932		0.01	-0.0454		0.009	0.4904
	0.04	0.1809		0.04	0.7878		0.039	0.5618
	0.08	0.3091		0.08	0.5821		0.079	0.3900
0.341 (Lower Surface)	0.12	0.2684	0.550 (Lower Surface)	0.12	0.4048	0.900 (Lower Surface)	0.119	0.2745
	0.20	0.3780		0.20	0.2761		0.199	0.1672
	0.40	0.0640		0.40	0.1250		0.398	-0.0442
	0.65	-0.0834		0.65	0.0059		0.667	-0.0034
	0.80	-0.0724		0.77	-0.0012		0.697	-0.0003
	0.95	0.0408		0.95	0.0807		0.798	-0.1148
	0.01	-1.8104		0.01	-3.1351		0.009	-3.3242
	0.02	-1.8923		0.02	-2.3733		0.018	-2.6394
	0.04	-1.8405		0.04	-2.1651		0.039	-2.2100
	0.08	-1.2982		0.08	-1.6360		0.079	-1.8138
0.341 (Upper Surface)	0.12	-0.9935	0.550 (Upper Surface)	0.12	-1.4253	0.900 (Upper Surface)	0.119	-1.3969
	0.20	-0.5141		0.20	-1.0729		0.199	-1.1001
	0.40	-0.7675		0.40	-0.7124		0.398	-0.7002
	0.65	-0.2490		0.65	-0.3539		0.667	-0.0002
	0.86	-0.0864		0.84	-0.0723		0.697	-0.0617
	0.90	-0.0437		0.90	-0.0047		0.798	-0.1757
	0.95	0.0265		0.95	0.0503		0.897	-0.2537

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 58

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.2244	0.450 (Lower Surface)	0.01	0.2174	0.65 (Lower Surface)	0.01	0.0674
	0.04	- 0.2157		0.04	- 0.1019		0.04	- 0.0613
	0.08	- 0.1662		0.08	- 0.3932		0.08	- 0.3064
	0.12	- 0.1295		0.12	- 0.4948		0.12	- 0.3260
	0.20	- 0.1421		0.20	- 0.1792		0.20	- 0.3033
	0.40	- 0.2126		0.40	- 0.2495		0.40	- 0.2774
	0.67	- 0.2002		0.67	- 0.2505		0.65	- 0.2008
0.200 (Upper Surface)	0.81	- 0.1022	0.450 (Upper Surface)	0.79	- 0.1392	0.65 (Upper Surface)	0.76	- 0.0254
	0.95	0.0987		0.95	0.1240		0.80	- 0.0231
	0.01	0.2259		0.01	0.2785		0.01	0.2513
	0.02	0.1030		0.02	0.1544		0.02	0.0905
	0.04	0.0188		0.04	- 0.0654		0.04	- 0.1294
	0.08	- 0.0165		0.08	- 0.1938		0.08	- 0.3141
	0.12	- 0.0483		0.12	- 0.3675		0.12	- 0.3901
0.341 (Lower Surface)	0.20	- 0.1406	0.550 (Lower Surface)	0.20	- 0.3155	0.900 (Lower Surface)	0.20	- 0.3845
	0.40	- 0.1100		0.40	- 0.4388		0.40	- 0.3719
	0.67	- 0.3079		0.67	- 0.2244		0.65	- 0.2981
	0.87	- 0.0313		0.85	- 0.0228		0.76	- 0.1622
	0.90	- 0.0042		0.90	0.0441		0.80	- 0.0579
	0.95	0.0937		0.95	0.1149		0.90	- 0.0609
	0.01	- 0.0483		0.01	0.4374		0.009	- 0.2646
0.341 (Upper Surface)	0.04	- 0.2041	0.550 (Upper Surface)	0.04	- 0.0140	0.900 (Upper Surface)	0.039	- 0.5132
	0.08	- 0.3931		0.08	- 0.3019		0.079	- 0.5791
	0.12	- 0.3452		0.12	- 0.4363		0.119	- 0.4027
	0.20	- 0.0795		0.20	- 0.3278		0.199	- 0.3214
	0.40	- 0.2398		0.40	- 0.2129		0.398	- 0.2629
	0.65	- 0.2336		0.65	- 0.1361		0.667	- 0.0231
	0.80	- 0.1138		0.77	- 0.0222		0.697	- 0.0214
0.341 (Upper Surface)	0.95	0.1420	0.550 (Upper Surface)	0.95	0.1573	0.900 (Upper Surface)	0.798	- 0.1001
	0.01	0.7118		0.01	0.6154		0.009	0.1509
	0.02	0.1341		0.02	0.2575		0.018	0.0380
	0.04	0.0480		0.04	- 0.0891		0.039	- 0.1285
	0.08	- 0.1362		0.08	- 0.2780		0.079	- 0.2543
	0.12	- 0.1335		0.12	- 0.3624		0.119	- 0.3222
	0.20	0.1101		0.20	- 0.3786		0.199	- 0.3268
0.95	0.40	- 0.5028	0.95	0.40	- 0.3957	0.95	0.398	- 0.3295
	0.65	- 0.1574		0.65	- 0.2854		0.667	- 0.0231
	0.86	- 0.0251		0.84	- 0.0608		0.697	- 0.0231
	0.90	0.1424		0.90	0.0394		0.798	0.0137
	0.95	0.1152		0.95	0.1288		0.897	- 0.1147

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 59

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.1866		0.01	- 0.2699		0.01	- 0.0801
	0.04	- 0.2392		0.04	- 0.1064		0.04	- 0.0558
	0.08	- 0.1845		0.08	- 0.4143		0.08	- 0.3330
0.200 (Lower Surface)	0.12	- 0.1372	0.450 (Lower Surface)	0.12	- 0.5553	0.65 (Lower Surface)	0.12	- 0.3583
	0.20	- 0.1488		0.20	- 0.2231		0.20	- 0.3313
	0.40	- 0.2293		0.40	- 0.2677		0.40	- 0.3059
	0.67	- 0.2122		0.67	- 0.2647		0.65	- 0.2190
	0.81	- 0.0986		0.79	- 0.1339		0.76	- 0.0532
	0.95	- 0.1130		0.95	- 0.1381		0.80	- 0.0092
	0.01	- 0.3009		0.01	- 0.3384		0.01	- 0.2715
	0.02	- 0.1469		0.02	- 0.2060		0.02	- 0.1259
	0.04	- 0.0575		0.04	- 0.0364		0.04	- 0.1185
0.200 (Upper Surface)	0.08	- 0.0023	0.450 (Upper Surface)	0.08	- 0.2032	0.65 (Upper Surface)	0.08	- 0.3548
	0.12	- 0.0439		0.12	- 0.3948		0.12	- 0.4327
	0.20	- 0.1407		0.20	- 0.3460		0.20	- 0.4441
	0.40	- 0.1046		0.40	- 0.5069		0.40	- 0.4367
	0.67	- 0.3422		0.67	- 0.2445		0.65	- 0.3383
	0.87	- 0.0197		0.85	- 0.0164		0.76	- 0.1783
	0.90	- 0.0170		0.90	- 0.0589		0.80	- 0.0631
	0.95	- 0.1152		0.95	- 0.1347		0.90	- 0.0845
	0.01	- 0.0234		0.01	- 0.4954		0.009	- 0.2468
	0.04	- 0.8948		0.04	- 0.0063		0.039	- 0.5428
	0.08	- 0.4157		0.08	- 0.3069		0.079	- 0.6366
0.341 (Lower Surface)	0.12	- 0.3647	0.550 (Lower Surface)	0.12	- 0.4794	0.900 (Lower Surface)	0.119	- 0.4529
	0.20	- 0.0452		0.20	- 0.3584		0.199	- 0.3637
	0.40	- 0.2654		0.40	- 0.2348		0.398	- 0.2963
	0.65	- 0.2525		0.65	- 0.1515		0.667	- 0.0052
	0.80	- 0.1246		0.77	- 0.0064		0.697	- 0.0059
	0.95	- 0.1632		0.95	- 0.1782		0.798	- 0.1004
	0.01	- 0.7486		0.01	- 0.6381		0.009	- 0.1238
	0.02	- 0.1835		0.02	- 0.2909		0.018	- 0.0306
	0.04	- 0.0716		0.04	- 0.0850		0.039	- 0.1570
	0.08	- 0.1312		0.08	- 0.2713		0.079	- 0.3132
0.341 (Upper Surface)	0.12	- 0.1578	0.550 (Upper Surface)	0.12	- 0.3920	0.900 (Upper Surface)	0.119	- 0.3760
	0.20	- 0.1264		0.20	- 0.4261		0.199	- 0.3867
	0.40	- 0.5676		0.40	- 0.4626		0.398	- 0.3813
	0.65	- 0.2473		0.65	- 0.3204		0.667	- 0.0060
	0.86	- 0.0062		0.84	- 0.0570		0.697	- 0.0060
	0.90	- 0.1267		0.90	- 0.0547		0.798	- 0.0226
	0.95	- 0.1336		0.95	- 0.1479		0.897	- 0.1206

\* Data Questionnaire

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 60

$(2y/r)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 1.8646		0.01	= 0.7644		0.01	= 0.9353
	0.04	= 0.9018		0.04	= 0.8056		0.04	= 0.6484
	0.08	= 0.5725		0.08	= 1.0114		0.08	= 0.9025
0.200 (Lower Surface)	0.12	= 0.4533	0.450 (Lower Surface)	0.12	= 1.0390	0.65 (Lower Surface)	0.12	= 0.8024
	0.20	= 0.3782		0.20	= 0.4980		0.20	= 0.5680
	0.40	= 0.3362		0.40	= 0.3827		0.40	= 0.4381
	0.67	= 0.2393		0.67	= 0.2898		0.65	= 0.2516
	0.81	= 0.0988		0.79	= 0.1278		0.76	= 0.0345
	0.95	= 0.1299		0.95	= 0.1470		0.80	= 0.0119
	0.01	= 0.8534		0.01	= 0.8332		0.01	= 0.5795
	0.02	= 0.6651		0.02	= 0.6680		0.02	= 0.4886
	0.04	= 0.4861		0.04	= 0.4141		0.04	= 0.3048
	0.08	= 0.3246		0.08	= 0.1838		0.08	= 0.0621
0.200 (Upper Surface)	0.12	= 0.2399	0.450 (Upper Surface)	0.12	= 0.0475	0.65 (Upper Surface)	0.12	= 0.0635
	0.20	= 0.0897		0.20	= 0.1260		0.20	= 0.1956
	0.40	= 0.0849		0.40	= 0.3481		0.40	= 0.2731
	0.67	= 0.3044		0.67	= 0.2004		0.65	= 0.2767
	0.87	= 0.0218		0.85	= 0.0232		0.76	= 0.1621
	0.90	= 0.0002		0.90	= 0.0402		0.80	= 0.0768
	0.95	= 0.1029		0.95	= 0.1054		0.90	= 0.0726
	0.01	= 0.1279		0.01	= 0.6767		0.009	= 1.6549
	0.04	= 0.3414		0.04	= 0.5989		0.039	= 1.5634
	0.08	= 0.7030		0.08	= 0.8931		0.079	= 1.3406
0.341 (Lower Surface)	0.12	= 0.6186	0.550 (Lower Surface)	0.12	= 0.9791	0.900 (Lower Surface)	0.119	= 0.8065
	0.20	= 0.3320		0.20	= 0.6580		0.199	= 0.5880
	0.40	= 0.3576		0.40	= 0.3739		0.398	= 0.3843
	0.65	= 0.2821		0.65	= 0.1913		0.667	= 0.0410
	0.80	= 0.1341		0.77	= 0.0125		0.697	= 0.0124
	0.95	= 0.1594		0.95	= 0.1759		0.798	= 0.0954
	0.01	= 1.0055		0.01	= 0.8259		0.009	= 0.5014
	0.02	= 0.5844		0.02	= 0.6756		0.018	= 0.4264
	0.04	= 0.5159		0.04	= 0.3893		0.039	= 0.2791
	0.08	= 0.2340		0.08	= 0.1125		0.079	= 0.0989
0.341 (Upper Surface)	0.12	= 0.1555	0.550 (Upper Surface)	0.12	= 0.0404	0.900 (Upper Surface)	0.119	= 0.0389
	0.20	= 0.3290		0.20	= 0.1631		0.199	= 0.1268
	0.40	= 0.4119		0.40	= 0.3057		0.398	= 0.2590
	0.65	= 0.1751		0.65	= 0.2451		0.667	= 0.0073
	0.86	= 0.0229		0.84	= 0.0370		0.697	= 0.0092
	0.90	= 0.1523		0.90	= 0.0428		0.798	= 0.0086
	0.95	= 0.1243		0.95	= 0.1340		0.897	= 0.1412

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 61

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2507		0.01	0.5686		0.01	0.3670
	0.04	0.0117		0.04	0.1362		0.04	0.1370
	0.08	0.0082		0.08	0.1781		0.08	0.1138
0.200 (Lower Surface)	0.12	0.0009	0.450 (Lower Surface)	0.12	0.3544	0.65 (Lower Surface)	0.12	0.1859
	0.20	0.0533		0.20	0.1106		0.20	0.2321
	0.40	0.1786		0.40	0.2143		0.40	0.2467
	0.67	0.2015		0.67	0.2544		0.65	0.2052
	0.81	0.1067		0.79	0.1428		0.76	0.0547
	0.95	0.0957		0.95	0.1210		0.80	0.0162
	0.01	0.1253		0.01	0.0116		0.01	0.0073
	0.02	0.2032		0.02	0.1187		0.02	0.1664
	0.04	0.1942		0.04	0.3047		0.04	0.3800
	0.08	0.1754		0.08	0.4001		0.08	0.5769
0.200 (Upper Surface)	0.12	0.1942	0.450 (Upper Surface)	0.12	0.5923	0.65 (Upper Surface)	0.12	0.6553
	0.20	0.2516		0.20	0.4524		0.20	0.5634
	0.40	0.1142		0.40	0.5744		0.40	0.5094
	0.67	0.3572		0.67	0.2650		0.65	0.3665
	0.87	0.0251		0.85	0.0114		0.76	0.1867
	0.90	0.0156		0.90	0.0640		0.80	0.0841
	0.95	0.1078		0.95	0.1310		0.90	0.0935
	0.01	0.0063		0.01	0.7394		0.009	0.1487
	0.04	0.1246		0.04	0.2374		0.039	0.1950
	0.08	0.2852		0.08	0.1082		0.079	0.3958
0.341 (Lower Surface)	0.12	0.2431	0.550 (Lower Surface)	0.12	0.2761	0.900 (Lower Surface)	0.119	0.2926
	0.20	0.0004		0.20	0.2282		0.199	0.2567
	0.40	0.2188		0.40	0.1733		0.398	0.2619
	0.65	0.2440		0.65	0.1391		0.667	0.0201
	0.80	0.1311		0.77	0.0200		0.697	0.0193
	0.95	0.1479		0.95	0.1669		0.798	0.1061
	0.01	0.4882		0.01	0.3525		0.009	0.2003
	0.02	0.0951		0.02	0.0031		0.018	0.3131
	0.04	0.1723		0.04	0.3472		0.039	0.4560
	0.08	0.3307		0.08	0.4964		0.079	0.5671
0.341 (Upper Surface)	0.12	0.3097	0.550 (Upper Surface)	0.12	0.5687	0.900 (Upper Surface)	0.119	0.5582
	0.20	0.0240		0.20	0.5651		0.199	0.5195
	0.40	0.6391		0.40	0.5401		0.398	0.4463
	0.65	0.2824		0.65	0.3457		0.667	0.0203
	0.86	0.0085		0.84	0.0636		0.697	0.0216
	0.90	0.1156		0.90	0.0532		0.798	0.0189
	0.95	0.1282		0.95	0.1474		0.897	0.1215

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 62

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6009		0.01	0.7932		0.01	0.5596
	0.04	0.2378		0.04	0.3579		0.04	0.3340
	0.08	0.1708		0.08	0.0178		0.08	0.0620
0.200 (Lower Surface)	0.12	0.1332	0.450 (Lower Surface)	0.12	-0.1690	0.65 (Lower Surface)	0.12	-0.0230
	0.20	0.0472		0.20	0.0060		0.20	-0.1303
	0.40	-0.1214		0.40	-0.1562		0.40	-0.1824
	0.67	-0.1833		0.67	-0.2404		0.65	-0.1904
	0.81	-0.1059		0.79	-0.1493		0.76	-0.0548
	0.95	0.0843		0.95	0.0971		0.80	-0.0151
	0.01	-0.6829		0.01	-0.5202		0.01	-0.3534
	0.02	-0.6133		0.02	-0.5240		0.02	-0.5264
	0.04	-0.4775		0.04	-0.6209		0.04	-0.7129
	0.08	-0.3688		0.08	-0.6454		0.08	-0.8694
0.200 (Upper Surface)	0.12	-0.3501	0.450 (Upper Surface)	0.12	-0.7838	0.65 (Upper Surface)	0.12	-0.8873
	0.20	-0.3695		0.20	-0.5619		0.20	-0.6956
	0.40	-0.1179		0.40	-0.6476		0.40	-0.5898
	0.67	-0.3630		0.67	-0.2730		0.65	-0.3887
	0.87	-0.0199		0.85	0.0034		0.76	-0.1961
	0.90	0.0197		0.90	0.0650		0.80	-0.1112
	0.95	0.1032		0.95	0.1074		0.90	-0.0988
	0.01	0.0468		0.01	0.8415		0.009	0.4117
	0.04	-0.0466		0.04	0.4325		0.039	0.0639
	0.08	-0.1259		0.08	0.0958		0.079	-0.1696
0.341 (Lower Surface)	0.12	-0.1150	0.550 (Lower Surface)	0.12	-0.0963	0.900 (Lower Surface)	0.119	-0.1368
	0.20	0.0938		0.20	-0.1003		0.199	-0.1555
	0.40	-0.1576		0.40	-0.1058		0.398	-0.2230
	0.65	-0.2217		0.65	-0.1118		0.667	-0.0123
	0.80	-0.1264		0.77	-0.0144		0.697	-0.0144
	0.95	0.1343		0.95	0.1540		0.798	-0.1054
	0.01	0.3369		0.01	-0.0248		0.009	-0.6511
	0.02	-0.4459		0.02	-0.3631		0.018	-0.7177
	0.04	-0.5270		0.04	-0.7160		0.039	-0.8556
	0.08	-0.5795		0.08	-0.7726		0.079	-0.8778
0.341 (Upper Surface)	0.12	-0.4955	0.550 (Upper Surface)	0.12	-0.7966	0.900 (Upper Surface)	0.119	-0.7808
	0.20	-0.0773		0.20	-0.7061		0.199	-0.6711
	0.40	-0.7046		0.40	-0.6115		0.398	-0.5116
	0.65	-0.3099		0.65	-0.3641		0.667	-0.0100
	0.86	0.0039		0.84	-0.0578		0.697	-0.0184
	0.90	0.0920		0.90	0.0553		0.798	-0.0040
	0.95	0.1203		0.95	0.1457		0.897	-0.1386

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 63

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.9689	0.450 (Lower Surface)	0.01	0.9474	0.65 (Lower Surface)	0.01	0.6415
	0.04	0.5987		0.04	0.6783		0.04	0.5620
	0.08	0.4477		0.08	0.3497		0.08	0.3568
	0.12	0.3667		0.12	0.1365		0.12	0.2359
	0.20	0.2452		0.20	0.2261		0.20	0.0625
	0.40	- 0.0006		0.40	- 0.0352		0.40	- 0.0536
	0.67	- 0.1376		0.67	- 0.1998		0.65	- 0.1416
0.200 (Upper Surface)	0.81	- 0.1117	0.450 (Upper Surface)	0.79	- 0.1585	0.65 (Upper Surface)	0.76	- 0.0163
	0.95	0.0202		0.95	0.0357		0.80	- 0.0144
	0.01	- 2.3699		0.01	- 2.0776		0.01	- 1.5207
	0.02	- 2.1667		0.02	- 1.9348		0.02	- 1.4659
	0.04	- 1.0751		0.04	- 1.2298		0.04	- 1.5550
	0.08	- 0.7754		0.08	- 1.1636		0.08	- 1.6077
	0.12	- 0.6721		0.12	- 1.1842		0.12	- 1.4673
0.341 (Lower Surface)	0.20	- 0.5921	0.550 (Lower Surface)	0.20	- 0.7626	0.900 (Lower Surface)	0.20	- 0.9191
	0.40	- 0.1611		0.40	- 0.7316		0.40	- 0.7056
	0.67	- 0.2920		0.67	- 0.7646		0.65	- 0.4094
	0.87	- 0.1015		0.85	- 0.0425		0.76	- 0.2042
	0.90	- 0.0456		0.90	- 0.0181		0.80	- 0.1491
	0.95	- 0.0018		0.95	0.0013		0.90	- 0.0934
	0.01	0.0688		0.01	0.6788		0.009	0.5868
0.341 (Upper Surface)	0.04	0.0911	0.550 (Upper Surface)	0.04	0.6934	0.900 (Upper Surface)	0.039	0.4074
	0.08	0.1411		0.08	0.3996		0.079	0.1768
	0.12	0.1227		0.12	0.2234		0.119	0.1079
	0.20	0.2754		0.20	0.1209		0.199	0.0281
	0.40	- 0.0387		0.40	0.0204		0.398	- 0.1418
	0.65	- 0.1728		0.65	- 0.0622		0.667	- 0.0144
	0.80	- 0.1173		0.77	- 0.0107		0.697	- 0.0098
0.341 (Upper Surface)	0.95	0.0751	0.550 (Upper Surface)	0.95	0.1088	0.900 (Upper Surface)	0.798	- 0.1052
	0.01	- 0.7039		0.01	- 1.2713		0.009	- 2.1277
	0.02	- 1.4447		0.02	- 1.4106		0.018	- 2.0650
	0.04	- 1.3666		0.04	- 1.6337		0.039	- 1.8431
	0.08	- 1.0171		0.08	- 1.3290		0.079	- 1.5776
	0.12	- 0.8265		0.12	- 1.2622		0.119	- 1.1873
	0.20	- 0.2942		0.20	- 0.9769		0.199	- 0.9502
0.341 (Upper Surface)	0.40	- 0.7687	0.550 (Upper Surface)	0.40	- 0.7096	0.900 (Upper Surface)	0.398	- 0.6390
	0.65	- 0.3027		0.65	- 0.3655		0.667	- 0.0197
	0.86	- 0.1106		0.84	- 0.0635		0.697	- 0.0164
	0.90	- 0.0347		0.90	0.0233		0.798	- 0.1004
	0.95	0.0235		0.95	0.0987		0.897	- 0.1913

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 64

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0686		0.01	0.9257		0.01	0.5625
	0.04	0.8181		0.04	0.8360		0.04	0.6670
	0.08	0.6439		0.08	0.5723		0.08	0.5446
0.200 (Lower Surface)	0.12	0.5509	0.450 (Lower Surface)	0.12	0.3745	0.65 (Lower Surface)	0.12	0.4312
	0.20	0.3909		0.20	0.3790		0.20	0.2017
	0.40	0.1064		0.40	0.0697		0.40	0.0461
	0.67	-0.0959		0.67	-0.1748		0.65	-0.1358
	0.81	-0.1155		0.79	-0.1763		0.76	-0.3425
	0.95	-0.0382		0.95	-0.0253		0.80	-0.0380
	0.01	-2.4865		0.01	-2.2011		0.01	-2.6764
	0.02	-2.2750		0.02	-2.1443		0.02	-2.6522
	0.04	-2.0334		0.04	-2.2944		0.04	-2.6405
	0.08	-1.8108		0.08	-1.9349		0.08	-2.4248
0.200 (Upper Surface)	0.12	-1.3408	0.450 (Upper Surface)	0.12	-1.4809	0.65 (Upper Surface)	0.12	-1.2989
	0.20	-0.9717		0.20	-0.9404		0.20	-0.7979
	0.40	-0.2418		0.40	-0.6822		0.40	-0.7142
	0.67	-0.3323		0.67	-0.3492		0.65	-0.4694
	0.87	-0.1682		0.85	-0.1878		0.76	-0.4857
	0.90	-0.1673		0.90	-0.1206		0.80	-0.2306
	0.95	-0.0947		0.95	-0.0594		0.90	-0.1740
	0.01	0.0471		0.01	0.3117		0.009	0.5825
	0.04	0.1666		0.04	0.8067		0.039	0.5221
	0.08	0.3187		0.08	0.5984		0.079	0.3451
0.341 (Lower Surface)	0.12	0.2639	0.550 (Lower Surface)	0.12	0.4192	0.900 (Lower Surface)	0.119	0.2357
	0.20	0.4018		0.20	0.2938		0.199	0.1400
	0.40	0.0594		0.40	0.1224		0.398	-0.0967
	0.65	-0.1304		0.65	-0.0411		0.667	-0.0355
	0.80	-0.1385		0.77	-0.0410		0.697	-0.0399
	0.95	-0.0046		0.95	-0.0229		0.798	-0.3415
	0.01	-2.0416		0.01	-2.4674		0.009	-2.3200
	0.02	-2.0530		0.02	-2.5794		0.018	-2.3731
	0.04	-2.1659		0.04	-2.7895		0.039	-1.8883
	0.08	-1.5919		0.08	-1.9037		0.079	-1.3140
0.341 (Upper Surface)	0.12	-1.4614	0.550 (Upper Surface)	0.12	-1.4763	0.900 (Upper Surface)	0.119	-1.2950
	0.20	-0.9986		0.20	-1.0278		0.199	-0.8976
	0.40	-0.6936		0.40	-0.6886		0.398	-0.6753
	0.65	-0.3915		0.65	-0.4028		0.667	-0.0390
	0.86	-0.1900		0.84	-0.2190		0.697	-0.0384
	0.90	-0.1760		0.90	-0.1471		0.798	-0.3746
	0.95	-0.1000		0.95	-0.1499		0.897	-0.4498

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 65

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1386		0.01	- 0.3055		0.01	- 0.1236
	0.04	- 0.2390		0.04	- 0.0913		0.04	- 0.0461
	0.08	- 0.1546		0.08	- 0.4002		0.08	- 0.3194
0.200 (Lower Surface)	0.12	- 0.1232	0.450 (Lower Surface)	0.12	- 0.5427	0.65 (Lower Surface)	0.12	- 0.3466
	0.20	- 0.1473		0.20	- 0.2174		0.20	- 0.3284
	0.40	- 0.2353		0.40	- 0.2737		0.40	- 0.3122
	0.67	- 0.2216		0.67	- 0.2726		0.65	- 0.2255
	0.81	- 0.1141		0.79	- 0.1486		0.76	- 0.0458
	0.95	0.1057		0.95	0.1340		0.80	- 0.0253
	0.01	0.2552		0.01	0.3268		0.01	0.2621
	0.02	0.1365		0.02	0.1778		0.02	0.0966
	0.04	0.0399		0.04	- 0.0634		0.04	- 0.1300
0.200 (Upper Surface)	0.08	- 0.0095		0.08	- 0.2039		0.08	- 0.3531
	0.12	- 0.0593	0.450 (Upper Surface)	0.12	- 0.4193	0.65 (Upper Surface)	0.12	- 0.4634
	0.20	- 0.1470		0.20	- 0.3555		0.20	- 0.4545
	0.40	- 0.1120		0.40	- 0.5178		0.40	- 0.4477
	0.67	- 0.3530		0.67	- 0.2530		0.65	- 0.3468
	0.87	- 0.0287		0.85	- 0.0202		0.76	- 0.1829
	0.90	0.0070		0.90	0.0537		0.80	- 0.0675
	0.95	0.1075		0.95	0.1303		0.90	- 0.0913
	0.01	- 0.0295		0.01	0.5286		0.009	- 0.1977
	0.04	- 0.2054		0.04	0.0364		0.039	- 0.5173
	0.08	- 0.4415		0.08	- 0.3230		0.079	- 0.6412
0.341 (Lower Surface)	0.12	- 0.3742	0.550 (Lower Surface)	0.12	- 0.4585	0.900 (Lower Surface)	0.119	- 0.4405
	0.20	- 0.0834		0.20	- 0.3504		0.199	- 0.3569
	0.40	- 0.2678		0.40	- 0.2363		0.398	- 0.2977
	0.65	- 0.2659		0.65	- 0.1584		0.667	- 0.0257
	0.80	- 0.1359		0.77	- 0.0258		0.697	- 0.0384
	0.95	0.1512		0.95	0.1709		0.798	- 0.1067
	0.01	0.7303		0.01	0.6292		0.009	0.1170
	0.02	0.1569		0.02	0.2669		0.018	0.0016
	0.04	0.0607		0.04	- 0.0938		0.039	- 0.1721
	0.08	- 0.1590		0.08	- 0.3089		0.079	- 0.3378
0.341 (Upper Surface)	0.12	- 0.1654	0.550 (Upper Surface)	0.12	- 0.4089	0.900 (Upper Surface)	0.119	- 0.3957
	0.20	0.1184		0.20	- 0.4372		0.199	- 0.4023
	0.40	- 0.5814		0.40	- 0.4764		0.398	- 0.3951
	0.65	- 0.2472		0.65	- 0.3283		0.667	- 0.0250
	0.86	- 0.0118		0.84	- 0.0632		0.697	- 0.0254
	0.90	0.1198		0.90	0.0496		0.798	0.0201
	0.95	0.1263		0.95	0.1424		0.897	- 0.1228

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 66

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1520	0.450 (Lower Surface)	0.01	- 0.3633	0.65 (Lower Surface)	0.01	- 0.1021
	0.04	- 0.2584		0.04	- 0.0027		0.04	- 0.0078
	0.08	- 0.1557		0.08	- 0.3644		0.08	- 0.4141
	0.12	- 0.1622		0.12	- 0.7743		0.12	- 0.5686
	0.20	- 0.1950		0.20	- 0.5837		0.20	- 0.7362
	0.40	- 0.4492		0.40	- 0.4126		0.40	- 0.4849
0.200 (Upper Surface)	0.67	- 0.5841	0.450 (Upper Surface)	0.67	- 0.6890	0.65 (Upper Surface)	0.65	- 0.6757
	0.81	- 0.3970		0.79	- 0.4160		0.76	- 0.1824
	0.95	- 0.1245		0.95	- 0.1099		0.80	- 0.1364
	0.01	0.5492		0.01	0.6157		0.01	0.4536
	0.02	0.4048		0.02	0.4759		0.02	0.3283
	0.04	0.2946		0.04	0.2130		0.04	0.0986
0.341 (Lower Surface)	0.08	0.2281	0.550 (Lower Surface)	0.08	0.0471	0.900 (Lower Surface)	0.08	- 0.1440
	0.12	0.1749		0.12	- 0.2082		0.12	- 0.2662
	0.20	0.0832		0.20	- 0.1288		0.20	- 0.3744
	0.40	- 0.2522		0.40	- 0.6795		0.40	- 0.5186
	0.67	- 0.4209		0.67	- 0.4029		0.65	- 0.5450
	0.87	- 0.2314		0.85	- 0.2254		0.76	- 0.2555
0.341 (Upper Surface)	0.90	- 0.1976	0.550 (Upper Surface)	0.90	- 0.1888	0.900 (Upper Surface)	0.80	- 0.2867
	0.95	- 0.1679		0.95	- 0.1149		0.90	- 0.3296
	0.01	- 0.0768		0.01	0.5360		0.009	- 0.2634
	0.04	- 0.2859		0.04	0.1144		0.039	- 0.5883
	0.08	- 0.5707		0.08	- 0.2638		0.079	- 0.8819
	0.12	- 0.4973		0.12	- 0.5638		0.119	- 0.9228
0.341 (Lower Surface)	0.20	- 0.2271	0.550 (Lower Surface)	0.20	- 0.7830	0.900 (Lower Surface)	0.199	- 0.8864
	0.40	- 0.4875		0.40	- 0.3901		0.398	- 0.8675
	0.65	- 0.6764		0.65	- 0.6479		0.667	- 0.1384
	0.80	- 0.4374		0.77	- 0.1324		0.697	- 0.1384
	0.95	- 0.1088		0.95	- 0.1039		0.798	- 0.2288
	0.01	0.9538		0.01	0.8103		0.009	0.2695
0.341 (Upper Surface)	0.02	0.4127	0.550 (Upper Surface)	0.02	0.5283	0.900 (Upper Surface)	0.018	0.1720
	0.04	0.3250		0.04	- 0.1829		0.039	- 0.0267
	0.08	0.0841		0.08	- 0.0436		0.079	- 0.2289
	0.12	0.0410		0.12	- 0.1835		0.119	- 0.3471
	0.20	0.3524		0.20	- 0.2466		0.199	- 0.4142
	0.40	- 0.7365		0.40	- 0.5672		0.398	- 0.6401
0.341 (Lower Surface)	0.65	- 0.4385	0.550 (Lower Surface)	0.65	- 0.5209	0.900 (Lower Surface)	0.667	- 0.1384
	0.86	- 0.2407		0.84	- 0.2143		0.697	- 0.1384
	0.90	- 0.1983		0.90	- 0.1449		0.798	- 0.1988
	0.95	- 0.1393		0.95	- 0.1031		0.897	- 0.2203

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 67

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.7740		0.01	- 0.1365		0.01	- 0.4297
	0.04	- 1.0166		0.04	- 0.3439		0.04	- 0.2974
	0.08	- 0.5970		0.08	- 0.6363		0.08	- 0.7597
0.200 (Lower Surface)	0.12	- 0.4196	0.450 (Lower Surface)	0.12	- 0.9828	0.65 (Lower Surface)	0.12	- 0.8172
	0.20	- 0.3077		0.20	- 1.0579		0.20	- 0.9754
	0.40	- 0.6150		0.40	- 0.6936		0.40	- 1.0301
	0.67	- 0.3300		0.67	- 0.5780		0.65	- 0.4695
	0.81	- 0.1781		0.79	- 0.2577		0.76	- 0.2269
	0.95	- 0.1145		0.95	- 0.0706		0.80	- 0.0968
	0.01	0.8908		0.01	0.9128		0.01	0.6293
	0.02	0.7083		0.02	0.7662		0.02	0.5364
	0.04	0.5401		0.04	0.5305		0.04	0.3588
0.200 (Upper Surface)	0.08	0.4154		0.08	0.3274		0.08	0.1361
	0.12	0.3353	0.450 (Upper Surface)	0.12	0.0795	0.65 (Upper Surface)	0.12	- 0.0091
	0.20	0.2384		0.20	- 0.0046		0.20	- 0.2015
	0.40	- 0.2409		0.40	- 0.5034		0.40	- 0.3705
	0.67	- 0.6975		0.67	- 0.6022		0.65	- 0.6021
	0.87	- 0.2099		0.85	- 0.2502		0.76	- 0.7448
	0.90	- 0.1735		0.90	- 0.2164		0.80	- 0.4829
	0.95	- 0.1377		0.95	- 0.1478		0.90	- 0.2689
	0.01	- 0.1017		0.01	- 0.0667		0.009	- 0.8133
	0.04	- 0.3468		0.04	- 0.1885		0.039	- 0.9699
	0.08	- 0.7685		0.08	- 0.5206		0.079	- 0.8569
0.341 (Lower Surface)	0.12	- 0.7366		0.12	- 0.7999		0.119	- 0.4860
	0.20	- 0.7318	0.550 (Lower Surface)	0.20	- 1.0090	0.900 (Lower Surface)	0.199	- 0.4466
	0.40	- 0.7038		0.40	- 0.9032		0.398	- 0.4459
	0.65	- 0.5728		0.65	- 0.4728		0.667	- 0.0972
	0.80	- 0.2365		0.77	- 0.0968		0.697	- 0.0960
	0.95	- 0.1369		0.95	- 0.0752		0.798	- 0.5182
	0.01	1.1289		0.01	0.9254		0.009	0.4809
	0.02	0.7181		0.02	0.7713		0.018	0.4074
	0.04	0.6289		0.04	0.4905		0.039	0.2651
	0.08	0.3508		0.08	0.2232		0.079	0.0832
0.341 (Upper Surface)	0.12	0.2753	0.550 (Upper Surface)	0.12	0.0724	0.900 (Upper Surface)	0.119	- 0.0634
	0.20	0.4965		0.20	- 0.0694		0.199	- 0.1700
	0.40	- 0.5642		0.40	- 0.4140		0.398	- 0.4494
	0.65	- 0.6902		0.65	- 0.6359		0.667	- 0.0944
	0.86	- 0.1333		0.81	- 0.2077		0.697	- 0.0934
	0.90	- 0.0761		0.90	- 0.1759		0.798	- 0.6394
	0.95	- 0.0357		0.95	- 0.1168		0.897	- 0.7180

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 68

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2712		0.01	0.6041		0.01	0.3306
	0.04	0.0094		0.04	0.1864		0.04	0.1430
	0.08	0.0237		0.08	0.1862		0.08	0.2356
0.200 (Lower Surface)	0.12	0.0032	0.450 (Lower Surface)	0.12	0.6149	0.65 (Lower Surface)	0.12	0.3001
	0.20	0.0632		0.20	0.2844		0.20	0.3942
	0.40	0.2890		0.40	0.2988		0.40	0.3617
	0.67	0.5216		0.67	0.6231		0.65	0.6117
	0.81	0.4934		0.79	0.5195		0.76	0.2477
	0.95	0.1764		0.95	0.1769		0.80	0.1510
	0.01	0.2358		0.01	0.3665		0.01	0.3028
	0.02	0.1195		0.02	0.2395		0.02	0.1473
	0.04	0.0849		0.04	0.0125		0.04	0.0741
	0.08	0.0655		0.08	0.1342		0.08	0.3169
0.200 (Upper Surface)	0.12	0.0392	0.450 (Upper Surface)	0.12	0.4746	0.65 (Upper Surface)	0.12	0.4340
	0.20	0.0159		0.20	0.1909		0.20	0.4723
	0.40	0.2645		0.40	0.7331		0.40	0.6008
	0.67	0.3988		0.67	0.4054		0.65	0.2562
	0.87	0.2520		0.85	0.2594		0.76	0.2503
	0.90	0.2162		0.90	0.2280		0.80	0.4943
	0.95	0.1901		0.95	0.1719		0.90	0.5970
	0.01	0.0554		0.01	0.7473		0.009	0.0236
	0.04	0.2427		0.04	0.2732		0.039	0.3318
	0.08	0.4572		0.08	0.1047		0.079	0.6858
0.341 (Lower Surface)	0.12	0.3738	0.550 (Lower Surface)	0.12	0.3979	0.900 (Lower Surface)	0.119	0.5954
	0.20	0.0141		0.20	0.2490		0.199	0.4619
	0.40	0.3201		0.40	0.2757		0.398	0.5789
	0.65	0.5910		0.65	0.5760		0.667	0.1517
	0.80	0.5261		0.77	0.1914		0.697	0.1582
	0.95	0.2131		0.95	0.2343		0.798	0.2574
	0.01	0.7660		0.01	0.6550		0.009	0.0649
	0.02	0.2132		0.02	0.3508		0.018	0.0295
	0.04	0.1094		0.04	0.0258		0.039	0.2253
	0.08	0.1027		0.08	0.2241		0.079	0.4780
0.341 (Upper Surface)	0.12	0.1268	0.550 (Upper Surface)	0.12	0.4032	0.900 (Upper Surface)	0.119	0.5538
	0.20	0.2732		0.20	0.3377		0.199	0.6036
	0.40	0.8170		0.40	0.6424		0.398	0.7464
	0.65	0.4462		0.65	0.3393		0.667	0.1582
	0.86	0.2716		0.84	0.2687		0.697	0.1510
	0.90	0.2148		0.90	0.2334		0.798	0.2506
	0.95	0.1529		0.95	0.1910		0.897	0.2932

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 69

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.6193	0.450 (Lower Surface)	0.01	0.8090	0.65 (Lower Surface)	0.01	0.5296
	0.04	0.2659		0.04	0.3967		0.04	0.3254
	0.08	0.2213		0.08	0.0320		0.08	0.0183
	0.12	0.1738		0.12	- 0.2869		0.12	- 0.0727
	0.20	0.0688		0.20	- 0.1014		0.20	- 0.2029
	0.40	- 0.1749		0.40	- 0.1908		0.40	- 0.2638
0.200 (Upper Surface)	0.67	- 0.4625	0.450 (Upper Surface)	0.67	- 0.5630	0.65 (Upper Surface)	0.65	- 0.5460
	0.81	- 0.4790		0.79	- 0.5142		0.76	- 0.3564
	0.95	- 0.2509		0.95	- 0.2737		0.80	- 0.1713
	0.01	- 0.1832		0.01	0.0337		0.01	0.0855
	0.02	- 0.2528		0.02	- 0.0430		0.02	- 0.0653
	0.04	- 0.1762		0.04	- 0.2278		0.04	- 0.3054
0.341 (Lower Surface)	0.08	- 0.1330	0.550 (Lower Surface)	0.08	- 0.3393	0.900 (Lower Surface)	0.08	- 0.5055
	0.12	- 0.1270		0.12	- 0.7098		0.12	- 0.6601
	0.20	- 0.1539		0.20	- 0.2793		0.20	- 0.5736
	0.40	- 0.2892		0.40	- 0.7985		0.40	- 0.6780
	0.67	- 0.4306		0.67	- 0.3874		0.65	- 0.2966
	0.87	- 0.3268		0.85	- 0.2968		0.76	- 0.2920
0.341 (Upper Surface)	0.90	- 0.2913	0.550 (Upper Surface)	0.90	- 0.2798	0.900 (Upper Surface)	0.80	- 0.6721
	0.95	- 0.2814		0.95	- 0.2484		0.90	- 0.5738
	0.01	- 0.0242		0.01	0.8973		0.09	0.2940
	0.04	- 0.1460		0.04	0.4484		0.039	- 0.0579
	0.08	- 0.2277		0.08	0.0778		0.079	- 0.3458
	0.12	- 0.1879		0.12	- 0.1491		0.119	- 0.2765
0.341 (Lower Surface)	0.20	0.1171	0.550 (Lower Surface)	0.20	- 0.1468	0.900 (Lower Surface)	0.199	- 0.2995
	0.40	- 0.2181		0.40	- 0.1530		0.398	- 0.4923
	0.65	- 0.5316		0.65	- 0.5046		0.667	- 0.1663
	0.80	- 0.5245		0.77	- 0.1723		0.697	- 0.1701
	0.95	- 0.3592		0.95	- 0.3824		0.798	- 0.2999
	0.01	0.5705		0.01	0.4246		0.009	- 0.1699
0.341 (Upper Surface)	0.02	- 0.0872	0.550 (Upper Surface)	0.02	0.0962	0.900 (Upper Surface)	0.018	- 0.1780
	0.04	- 0.1528		0.04	- 0.2906		0.039	- 0.2509
	0.08	- 0.3149		0.08	- 0.4013		0.079	- 0.4377
	0.12	- 0.3878		0.12	- 0.5812		0.119	- 0.6927
	0.20	0.1762		0.20	- 0.4092		0.199	- 0.7921
	0.40	- 0.8791		0.40	- 0.6835		0.398	- 0.8353
0.341 (Lower Surface)	0.65	- 0.4443	0.550 (Lower Surface)	0.65	- 0.3498	0.900 (Lower Surface)	0.667	- 0.9579
	0.86	- 0.3586		0.84	- 0.3170		0.697	- 0.1754
	0.90	- 0.3475		0.90	- 0.2953		0.798	- 0.1727
	0.95	- 0.3240		0.95	- 0.2651		0.897	- 0.3265

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 70

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-0.6331		0.01	-0.8228		0.01	-0.5427
	0.04	-0.2690		0.04	-0.3997		0.04	-0.3310
	0.08	-0.2314		0.08	-0.0374		0.08	-0.0222
0.200 (Lower Surface)	0.12	-0.1838	0.450 (Lower Surface)	0.12	-0.2670	0.65 (Lower Surface)	0.12	-0.0666
	0.20	-0.0819		0.20	-0.0768		0.20	-0.1859
	0.40	-0.1734		0.40	-0.1911		0.40	-0.2642
	0.67	-0.4626		0.67	-0.5645		0.65	-0.5474
	0.81	-0.4614		0.79	-0.5018		0.76	-0.2727
	0.95	-0.2529		0.95	-0.2636		0.80	-0.1710
	0.01	-0.2313		0.01	-0.0118		0.01	-0.0609
	0.02	-0.2852		0.02	-0.0755		0.02	-0.0911
	0.04	-0.1988		0.04	-0.2422		0.04	-0.3155
	0.08	-0.1431		0.08	-0.3497		0.08	-0.5172
0.200 (Upper Surface)	0.12	-0.1379	0.450 (Upper Surface)	0.12	-0.7254	0.65 (Upper Surface)	0.12	-0.6734
	0.20	-0.1578		0.20	-0.2851		0.20	-0.5771
	0.40	* -0.3023		0.40	-0.6025		0.40	-0.6805
	0.67	-0.4034		0.67	-0.3914		0.65	-0.2991
	0.87	-0.3236		0.85	-0.2823		0.76	-0.2924
	0.90	-0.3004		0.90	-0.2706		0.80	-0.6720
	0.95	-0.3048		0.95	-0.2348		0.90	-0.5709
	0.01	-0.0183		0.01	-0.8997		0.009	-0.3112
	0.04	-0.1320		0.04	-0.4655		0.039	-0.0435
	0.08	-0.2045		0.08	-0.1001		0.079	-0.3095
0.341 (Lower Surface)	0.12	-0.1814	0.550 (Lower Surface)	0.12	-0.1627	0.900 (Lower Surface)	0.119	-0.2791
	0.20	-0.1191		0.20	-0.1426		0.199	-0.2908
	0.40	-0.2098		0.40	-0.1436		0.398	-0.4814
	0.65	-0.5313		0.65	-0.5040		0.667	-0.7492
	0.80	-0.5220		0.77	-0.1692		0.697	-0.1478
	0.95	-0.3689		0.95	-0.3783		0.798	-0.1727
	0.01	-0.5545		0.01	-0.3838		0.009	-0.3113
	0.02	-0.0952		0.02	-0.0836		0.018	-0.1974
	0.04	-0.1788		0.04	-0.3090		0.039	-0.2030
	0.08	-0.3552		0.08	-0.4149		0.079	-0.2727
0.341 (Upper Surface)	0.12	-0.3914	0.550 (Upper Surface)	0.12	-0.5986	0.900 (Upper Surface)	0.119	-0.4708
	0.20	-0.1431		0.20	-0.4916		0.199	-0.7075
	0.40	-0.8884		0.40	-0.6902		0.398	-0.8185
	0.65	-0.4443		0.65	-0.3500		0.667	-0.9440
	0.86	-0.3586		0.84	-0.3012		0.697	-0.9269
	0.90	-0.3307		0.90	-0.2841		0.798	-0.1654
	0.95	-0.3384		0.95	-0.2501		0.897	-0.1704

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 71

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2397		0.01	- 0.1976		0.01	- 0.0614
	0.04	- 0.2315		0.04	- 0.1195		0.04	- 0.0802
	0.08	- 0.1373		0.08	- 0.3553		0.08	- 0.2805
0.200 (Lower Surface)	0.12	- 0.1301	0.450 (Lower Surface)	0.12	- 0.4911	0.65 (Lower Surface)	0.12	- 0.3202
	0.20	- 0.1349		0.20	- 0.1700		0.20	- 0.2976
	0.40	- 0.2043		0.40	- 0.2403		0.40	- 0.2712
	0.67	- 0.1901		0.67	- 0.2361		0.65	- 0.1890
	0.81	- 0.0929		0.79	- 0.1277		0.76	- 0.0424
	0.95	0.1075		0.95	0.1351		0.80	- 0.0163
	0.01	0.2501		0.01	0.2985		0.01	0.2631
	0.02	0.1259		0.02	0.1846		0.02	0.1165
	0.04	0.0501		0.04	- 0.0549		0.04	- 0.1100
0.200 (Upper Surface)	0.08	0.0078	0.450 (Upper Surface)	0.08	- 0.1792	0.65 (Upper Surface)	0.08	- 0.3067
	0.12	- 0.0287		0.12	- 0.3529		0.12	- 0.3754
	0.20	- 0.1186		0.20	- 0.2970		0.20	- 0.3689
	0.40	* 0.9064		0.40	- 0.4285		0.40	- 0.3648
	0.67	- 0.2907		0.67	- 0.2082		0.65	- 0.2858
	0.87	- 0.0165		0.85	- 0.0121		0.76	- 0.1530
	0.90	0.0080		0.90	0.0568		0.80	- 0.0461
	0.95	0.1017		0.95	0.1275		0.90	- 0.0688
	0.01	0.3631		0.01	0.4676		0.009	- 0.2647
	0.04	0.9215		0.04	- 0.0219		0.039	- 0.5053
	0.08	- 0.6125		0.08	- 0.3061		0.079	- 0.5618
0.341 (Lower Surface)	0.12	- 0.3268	0.550 (Lower Surface)	0.12	- 0.4250	0.900 (Lower Surface)	0.119	- 0.3958
	0.20	- 0.0656		0.20	- 0.3149		0.199	- 0.3069
	0.40	- 0.2311		0.40	- 0.2021		0.398	- 0.2534
	0.65	- 0.2263		0.65	- 0.1255		0.667	- 0.0182
	0.80	- 0.1323		0.77	- 0.0172		0.697	- 0.0198
	0.95	0.1529		0.95	0.1672		0.798	- 0.0907
	0.01	0.7148		0.01	0.6045		0.009	0.1351
	0.02	0.1703		0.02	0.2990		0.018	0.0635
	0.04	0.0585		0.04	- 0.0666		0.039	- 0.0947
	0.08	- 0.1027		0.08	- 0.2521		0.079	- 0.2469
0.341 (Upper Surface)	0.12	- 0.1229	0.550 (Upper Surface)	0.12	- 0.3509	0.900 (Upper Surface)	0.119	- 0.2997
	0.20	0.1249		0.20	- 0.3684		0.199	- 0.3148
	0.40	- 0.4853		0.40	- 0.3854		0.398	- 0.3167
	0.65	- 0.1352		0.65	- 0.2692		0.667	- 0.0174
	0.86	- 0.0108		0.84	- 0.0494		0.697	- 0.0264
	0.90	0.1597		0.90	0.0540		0.798	0.0230
	0.95	0.1341		0.95	0.1407		0.897	- 0.1052

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 72

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.4401		0.01	- 0.1583		0.01	- 0.0109
	0.04	- 0.3556		0.04	- 0.1883		0.04	- 0.1393
	0.08	- 0.2396		0.08	- 0.4469		0.08	- 0.3633
0.200 (Lower Surface)	0.12	- 0.1757	0.450 (Lower Surface)	0.12	- 0.5369	0.65 (Lower Surface)	0.12	- 0.3612
	0.20	- 0.1768		0.20	- 0.1942		0.20	- 0.3209
	0.40	- 0.2160		0.40	- 0.2470		0.40	- 0.2830
	0.67	- 0.1812		0.67	- 0.2267		0.65	- 0.1856
	0.81	- 0.0620		0.79	- 0.1112		0.76	- 0.0449
	0.95	0.1470		0.95	0.1414		0.80	- 0.0210
	0.01	0.4032		0.01	0.3910		0.01	0.3851
	0.02	0.2404		0.02	- 0.2433		0.02	- 0.2161
	0.04	0.1370		0.04	0.0388		0.04	- 0.0048
0.200 (Upper Surface)	0.08	0.0566		0.08	- 0.1284		0.08	- 0.2346
	0.12	0.0098	0.450 (Upper Surface)	0.12	- 0.3169	0.65 (Upper Surface)	0.12	- 0.3393
	0.20	- 0.0872		0.20	- 0.2536		0.20	- 0.3566
	0.40	* 0.8549		0.40	- 0.3969		0.40	- 0.3523
	0.67	- 0.2606		0.67	- 0.2013		0.65	- 0.2844
	0.87	0.0111		0.85	- 0.0008		0.76	- 0.1513
	0.90	0.0401		0.90	0.0684		0.80	- 0.0502
	0.95	0.1351		0.95	0.1366		0.90	- 0.0601
	0.01	0.3348		0.01	0.4436		0.009	- 0.3394
	0.04	0.8860		0.04	- 0.0111		0.039	- 0.5896
	0.08	- 0.6765		0.08	- 0.3476		0.079	- 0.6603
0.341 (Lower Surface)	0.12	- 0.3741	0.550 (Lower Surface)	0.12	- 0.4811	0.900 (Lower Surface)	0.119	- 0.4419
	0.20	- 0.0926		0.20	- 0.3602		0.199	- 0.3390
	0.40	- 0.2422		0.40	- 0.2108		0.398	- 0.2605
	0.65	- 0.2223		0.65	- 0.1250		0.667	- 0.0212
	0.80	- 0.1312		0.77	- 0.0152		0.697	- 0.0176
	0.95	0.1545		0.95	0.1649		0.798	- 0.0914
	0.01	0.7841		0.01	0.7261		0.009	0.2723
	0.02	0.2922		0.02	0.3572		0.018	0.1564
	0.04	0.1679		0.04	- 0.0005		0.039	- 0.0143
	0.08	- 0.0645		0.08	- 0.2028		0.079	- 0.1718
0.341 (Upper Surface)	0.12	- 0.0699	0.550 (Upper Surface)	0.12	- 0.2931	0.900 (Upper Surface)	0.119	- 0.2527
	0.20	0.1582		0.20	- 0.3433		0.199	- 0.2827
	0.40	- 0.4591		0.40	- 0.3681		0.398	- 0.3160
	0.65	- 0.1176		0.65	- 0.2568		0.667	- 0.0196
	0.86	0.0104		0.84	- 0.0354		0.697	- 0.0188
	0.90	0.1497		0.90	0.0640		0.798	0.0069
	0.95	0.1428		0.95	0.1476		0.897	- 0.1225

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 73

$(x/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.3418	0.450 (Lower Surface)	0.01	- 0.1817	0.65 (Lower Surface)	0.01	- 0.0266
	0.04	- 0.3002		0.04	- 0.1547		0.04	- 0.0967
	0.08	- 0.2008		0.08	- 0.4121		0.08	- 0.3268
	0.12	- 0.1567		0.12	- 0.5085		0.12	- 0.3389
	0.20	- 0.1553		0.20	- 0.1750		0.20	- 0.3017
	0.40	- 0.2121		0.40	- 0.2448		0.40	- 0.2775
	0.67	- 0.1914		0.67	- 0.2333		0.65	- 0.1893
0.200 (Upper Surface)	0.81	- 0.0860	0.450 (Upper Surface)	0.79	- 0.1161	0.65 (Upper Surface)	0.76	- 0.0467
	0.95	0.1186		0.95	0.1369		0.80	- 0.0195
	0.01	0.3115		0.01	0.3464		0.01	0.3156
	0.02	0.1752		0.02	0.2174		0.02	0.1674
	0.04	0.0806		0.04	- 0.1169		0.04	- 0.0637
	0.08	0.0260		0.08	- 0.1573		0.08	- 0.2660
	0.12	- 0.0160		0.12	- 0.3371		0.12	- 0.3612
0.341 (Lower Surface)	0.20	0.1029	0.550 (Lower Surface)	0.20	- 0.2763	0.900 (Lower Surface)	0.20	- 0.3624
	0.40	* 0.8074		0.40	- 0.4177		0.40	- 0.3617
	0.67	- 0.2332		0.67	- 0.2012		0.65	- 0.2839
	0.87	- 0.3101		0.85	- 0.0041		0.76	- 0.1535
	0.90	0.0143		0.90	0.0655		0.80	- 0.0474
	0.95	0.1057		0.95	0.1323		0.90	- 0.0652
	0.01	0.3261		0.01	0.4503		0.009	- 0.3078
0.341 (Upper Surface)	0.04	0.8483	0.550 (Upper Surface)	0.04	- 0.0002	0.900 (Upper Surface)	0.039	- 0.5658
	0.05	- 0.6461		0.08	- 0.3161		0.079	- 0.6301
	0.12	- 0.3743		0.12	- 0.4485		0.119	- 0.4154
	0.20	- 0.0794		0.20	- 0.3277		0.199	- 0.3202
	0.40	- 0.2446		0.40	- 0.2079		0.398	- 0.2559
	0.65	- 0.2388		0.65	- 0.1281		0.667	- 0.0174
	0.80	- 0.1522		0.77	- 0.0142		0.697	- 0.0159
0.341 (Lower Surface)	0.95	0.1584	0.550 (Lower Surface)	0.95	0.1701	0.900 (Lower Surface)	0.798	- 0.0876
	0.01	0.7308		0.01	0.6613		0.009	0.2035
	0.02	0.2127		0.02	0.3242		0.018	0.1136
	0.04	0.0986		0.04	- 0.0509		0.039	- 0.0577
	0.08	- 0.1026		0.08	- 0.2277		0.079	- 0.2193
	0.12	- 0.1042		0.12	- 0.3213		0.119	- 0.2748
	0.20	0.1365		0.20	- 0.3530		0.199	- 0.2905
0.341 (Upper Surface)	0.40	- 0.4802	0.550 (Upper Surface)	0.40	- 0.3769	0.900 (Upper Surface)	0.398	- 0.3175
	0.65	- 0.1349		0.65	- 0.2610		0.667	- 0.0142
	0.86	- 0.0036		0.84	- 0.0367		0.697	- 0.0139
	0.90	0.1437		0.90	0.0579		0.798	0.0127
	0.95	0.1327		0.95	0.1469		0.897	- 0.1097

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 74

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1039		0.01	- 0.2138		0.01	- 0.0720
	0.04	- 0.1457		0.04	- 0.0902		0.04	- 0.0598
	0.08	- 0.1017		0.08	- 0.3515		0.08	- 0.2776
0.200 (Lower Surface)	0.12	- 0.0818	0.450 (Lower Surface)	0.12	- 0.4530	0.65 (Lower Surface)	0.12	- 0.2894
	0.20	- 0.0945		0.20	- 0.1541		0.20	- 0.2787
	0.40	- 0.1757		0.40	- 0.2311		0.40	- 0.2590
	0.67	- 0.1774		0.67	- 0.2407		0.65	- 0.1910
	0.81	- 0.0924		0.79	- 0.1269		0.76	- 0.0471
	0.95	0.1115		0.95	0.1360		0.80	- 0.0130
	0.01	0.1797		0.01	0.2554		0.01	0.2016
	0.02	0.0897		0.02	- 0.1365		0.02	- 0.0583
	0.04	0.0323		0.04	- 0.0571		0.04	- 0.1243
0.200 (Upper Surface)	0.08	- 0.0012	0.450 (Upper Surface)	0.08	- 0.1943	0.65 (Upper Surface)	0.08	- 0.3152
	0.12	- 0.0380		0.12	- 0.3777		0.12	- 0.3989
	0.20	- 0.1122		0.20	- 0.3271		0.20	- 0.3849
	0.40	* 0.7774		0.40	- 0.4379		0.40	- 0.3675
	0.67	- 0.2925		0.67	- 0.2109		0.65	- 0.2870
	0.87	- 0.0187		0.85	- 0.0206		0.76	- 0.1539
	0.90	0.0060		0.90	0.0492		0.80	- 0.0453
	0.95	0.0997		0.95	0.1217		0.90	- 0.0765
	0.01	0.3938		0.01	0.4603		0.009	- 0.1958
	0.04	0.8443		0.04	0.0083		0.039	- 0.4282
0.341 (Lower Surface)	0.08	- 0.5575	0.550 (Lower Surface)	0.08	- 0.2747	0.900 (Lower Surface)	0.079	- 0.5461
	0.12	- 0.3143		0.12	- 0.3962		0.119	- 0.3675
	0.20	- 0.0408		0.20	- 0.2937		0.199	- 0.2938
	0.40	- 0.2151		0.40	- 0.1921		0.398	- 0.2444
	0.65	- 0.2127		0.65	- 0.1227		0.667	- 0.0132
	0.80	- 0.1306		0.77	- 0.0125		0.697	- 0.0142
	0.95	0.1512		0.95	0.1644		0.798	- 0.0932
	0.01	0.6874		0.01	0.5522		0.009	0.0797
	0.02	0.0843		0.02	0.2088		0.018	- 0.0118
	0.04	0.0079		0.04	- 0.1136		0.039	- 0.1704
	0.08	- 0.1312		0.08	0.2754		0.079	- 0.2772
0.341 (Upper Surface)	0.12	- 0.1272	0.550 (Upper Surface)	0.12	- 0.3627	0.900 (Upper Surface)	0.119	- 0.3231
	0.20	0.1211		0.20	- 0.3728		0.199	- 0.3117
	0.40	- 0.4847		0.40	- 0.3888		0.398	- 0.3140
	0.65	- 0.1451		0.65	- 0.2766		0.667	- 0.0102
	0.86	- 0.0150		0.84	- 0.0533		0.697	- 0.0101
	0.90	0.1864		0.90	0.0458		0.798	0.0288
	0.95	0.1320		0.95	0.1371		0.897	- 0.0959

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 75

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.0013	0.450 (Lower Surface)	0.01	- 0.2811	0.65 (Lower Surface)	0.01	- 0.1279
	0.04	- 0.0999		0.04	- 0.0658		0.04	- 0.0339
	0.08	- 0.0801		0.08	- 0.3192		0.08	- 0.2478
	0.12	- 0.0622		0.12	- 0.4195		0.12	- 0.2630
	0.20	- 0.0777		0.20	- 0.1422		0.20	- 0.2648
	0.40	- 0.1732		0.40	- 0.2300		0.40	- 0.2564
0.200 (Upper Surface)	0.67	- 0.1756	0.450 (Upper Surface)	0.67	- 0.2468	0.65 (Upper Surface)	0.65	- 0.1933
	0.81	- 0.1083		0.79	- 0.1355		0.76	- 0.0451
	0.95	0.0920		0.95	0.1284		0.80	- 0.0164
	0.01	0.1135		0.01	0.2328		0.01	0.1567
	0.02	- 0.0428		0.02	- 0.1148		0.02	- 0.0123
	0.04	- 0.0125		0.04	- 0.0884		0.04	- 0.1747
0.341 (Lower Surface)	0.08	- 0.0311	0.550 (Lower Surface)	0.08	- 0.2089	0.900 (Lower Surface)	0.08	- 0.3449
	0.12	- 0.0595		0.12	- 0.3837		0.12	- 0.4017
	0.20	- 0.1258		0.20	- 0.3317		0.20	- 0.3767
	0.40	* 0.7384		0.40	- 0.4453		0.40	- 0.3686
	0.67	- 0.3010		0.67	- 0.2053		0.65	- 0.2831
	0.87	- 0.0287		0.85	- 0.0189		0.76	- 0.1504
0.341 (Upper Surface)	0.90	- 0.0102	0.550 (Upper Surface)	0.90	0.0481	0.900 (Upper Surface)	0.80	- 0.0454
	0.95	0.0917		0.95	0.1218		0.90	- 0.0837
	0.01	0.4187		0.01	0.4729		0.009	- 0.1379
	0.04	0.8189		0.04	0.0094		0.039	- 0.3872
	0.08	- 0.5359		0.08	- 0.2644		0.079	- 0.5044
	0.12	- 0.2877		0.12	- 0.3659		0.119	- 0.3453
0.341 (Lower Surface)	0.20	- 0.0450	0.550 (Lower Surface)	0.20	- 0.2803	0.900 (Lower Surface)	0.199	- 0.2841
	0.40	- 0.2097		0.40	- 0.1876		0.398	- 0.2427
	0.65	- 0.2084		0.65	- 0.1238		0.667	- 0.0129
	0.80	- 0.1414		0.77	- 0.0142		0.697	- 0.0163
	0.95	0.1504		0.95	0.1604		0.798	- 0.0878
	0.01	0.6893		0.01	0.5085		0.009	0.0320
0.341 (Upper Surface)	0.02	0.0520	0.550 (Upper Surface)	0.02	0.1984	0.900 (Upper Surface)	0.018	- 0.0471
	0.04	- 0.0343		0.04	- 0.1203		0.039	- 0.1865
	0.08	- 0.1505		0.08	- 0.2957		0.079	- 0.2987
	0.12	- 0.1624		0.12	- 0.3797		0.119	- 0.3349
	0.20	- 0.1171		0.20	- 0.3797		0.199	- 0.3276
	0.40	- 0.4976		0.40	- 0.3948		0.398	- 0.3123
0.341 (Lower Surface)	0.65	- 0.1481	0.550 (Lower Surface)	0.65	- 0.2754	0.900 (Lower Surface)	0.667	- 0.0163
	0.86	- 0.0204		0.84	- 0.0473		0.697	- 0.0149
	0.90	0.1503		0.90	0.0491		0.798	0.0398
	0.95	0.1249		0.95	0.1360		0.897	- 0.0879

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 76

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.2188		0.01	0.2165		0.01	- 0.0599
	0.04	- 0.2182		0.04	- 0.1165		0.04	- 0.0731
	0.08	- 0.1632		0.08	- 0.3844		0.08	- 0.3049
0.200 (Lower Surface)	0.12	- 0.1241	0.450 (Lower Surface)	0.12	- 0.4889	0.65 (Lower Surface)	0.12	- 0.3164
	0.20	- 0.1313		0.20	- 0.1712		0.20	- 0.2946
	0.40	- 0.1922		0.40	- 0.2409		0.40	- 0.2694
	0.67	- 0.1857		0.67	- 0.2394		0.65	- 0.1909
	0.81	- 0.0960		0.79	- 0.1277		0.76	- 0.0437
	0.95	0.1072		0.95	0.1333		0.80	- 0.0192
	0.01	0.2641		0.01	0.3294		0.01	0.2845
	0.02	0.1429		0.02	- 0.1874		0.02	- 0.1196
	0.04	0.0558		0.04	- 0.0538		0.04	- 0.1072
	0.08	0.0097		0.08	- 0.1853		0.08	- 0.2996
0.200 (Upper Surface)	0.12	- 0.0240	0.450 (Upper Surface)	0.12	- 0.3539	0.65 (Upper Surface)	0.12	- 0.3787
	0.20	- 0.1107		0.20	- 0.2942		0.20	- 0.3662
	0.40	* 0.6993		0.40	- 0.4328		0.40	- 0.3653
	0.67	- 0.2931		0.67	- 0.2121		0.65	- 0.2902
	0.87	- 0.0156		0.85	- 0.0137		0.76	- 0.1554
	0.90	0.0153		0.90	0.0558		0.80	- 0.0468
	0.95	0.1099		0.95	0.1269		0.90	- 0.0703
	0.01	0.3639		0.01	0.4541		0.009	- 0.2331
	0.04	0.7905		0.04	0.0026		0.039	- 0.4797
	0.08	- 0.6018		0.08	- 0.2971		0.079	- 0.5734
0.341 (Lower Surface)	0.12	- 0.3353	0.550 (Lower Surface)	0.12	- 0.4316	0.900 (Lower Surface)	0.119	- 0.4009
	0.20	- 0.0702		0.20	- 0.3250		0.199	- 0.3195
	0.40	- 0.2329		0.40	- 0.2064		0.398	- 0.2559
	0.65	- 0.2264		0.65	- 0.1279		0.667	- 0.0199
	0.80	- 0.1348		0.77	- 0.0153		0.697	- 0.0173
	0.95	0.1567		0.95	0.1665		0.798	- 0.0931
	0.01	0.7133		0.01	0.6068		0.009	0.1243
	0.02	0.1466		0.02	0.2637		0.018	0.0450
	0.04	0.0581		0.04	- 0.0752		0.039	- 0.1050
	0.08	- 0.1097		0.08	- 0.2494		0.079	- 0.2337
0.341 (Upper Surface)	0.12	- 0.1127	0.550 (Upper Surface)	0.12	- 0.3381	0.900 (Upper Surface)	0.119	- 0.2933
	0.20	0.1271		0.20	- 0.3726		0.199	- 0.3154
	0.40	- 0.4852		0.40	- 0.3893		0.398	- 0.3195
	0.65	- 0.1424		0.65	- 0.2747		0.667	- 0.0197
	0.86	- 0.0065		0.84	- 0.0477		0.697	- 0.0180
	0.90	0.1543		0.90	0.0518		0.798	0.0223
	0.95	0.1357		0.95	0.1410		0.897	- 0.1047

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 77

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1335		0.01	- 0.4118		0.01	- 0.3714
	0.04	- 0.1265		0.04	- 0.8152		0.04	- 0.4245
	0.08	- 0.1435		0.08	- 0.2961		0.08	- 0.3948
0.200 (Lower Surface)	0.12	- 0.2618	0.450 (Lower Surface)	0.12	- 0.2953	0.65 (Lower Surface)	0.12	- 0.3727
	0.20	- 0.2482		0.20	- 0.2897		0.20	- 0.2345
	0.40	- 0.1078		0.40	- 0.1255		0.40	0.1222
	0.67	0.0769		0.67	0.1783		0.65	- 0.0004
	0.81	0.4533		0.79	0.5067		0.76	<del>0.3210</del>
	0.95	0.3046		0.95	0.3746		0.80	0.2519
	0.01	0.2043		0.01	0.1220		0.01	0.0081
	0.02	0.1347		0.02	- 0.0650		0.02	- 0.2677
	0.04	0.0915		0.04	- 0.3082		0.04	- 0.3932
0.200 (Upper Surface)	0.08	- 0.0116	0.450 (Upper Surface)	0.08	- 0.2381	0.65 (Upper Surface)	0.08	- 0.5022
	0.12	1.0235		0.12	- 0.7995		0.12	- 0.6331
	0.20	- 0.2820		0.20	- 0.2772		0.20	- 0.3547
	0.40	*0.0217		0.40	0.0233		0.40	- 0.1435
	0.67	0.0184		0.67	0.0946		0.65	- 0.0271
	0.87	0.0633		0.85	0.1675		0.76	- 0.0501
	0.90	0.5818		0.90	0.5652		0.80	- 0.1750
	0.95	1.0892		0.95	0.1003		0.90	- 0.5642
	0.01	- 0.7722		0.01	- 0.3131		0.009	- 0.9103
	0.04	- 0.4661		0.04	- 0.6079		0.039	- 0.6148
	0.08	- 0.0804		0.08	- 0.3916		0.079	- 0.4872
0.341 (Lower Surface)	0.12	- 0.2909	0.550 (Lower Surface)	0.12	- 0.2685	0.900 (Lower Surface)	0.119	- 0.3502
	0.20	- 0.2945		0.20	- 0.1748		0.199	- 0.0040
	0.40	- 0.1370		0.40	- 0.0040		0.398	- 0.0039
	0.65	0.1626		0.65	0.2259		0.667	<del>- 0.0349</del>
	0.80	0.8812		0.77	0.7593		0.697	0.1781
	0.95	0.3262		0.95	0.4460		0.798	0.0620
	0.01	0.2326		0.01	0.0719		0.009	- 0.1272
	0.02	- 0.0089		0.02	- 0.1511		0.018	- 0.3398
	0.04	- 0.0511		0.04	- 0.3006		0.039	- 0.4685
	0.08	0.2763		0.08	- 0.3613		0.079	- 0.5045
0.341 (Upper Surface)	0.12	- 0.8913	0.550 (Upper Surface)	0.12	- 0.6998	0.900 (Upper Surface)	0.119	- 0.5344
	0.20	- 0.3663		0.20	- 0.3408		0.199	- 0.0061
	0.40	0.0006		0.40	- 0.0155		0.398	- 0.0060
	0.65	0.0584		0.65	0.1017		0.667	<del>- 0.0959</del>
	0.86	0.1403		0.84	0.1937		0.697	<del>- 0.0544</del>
	0.90	- 0.5889		0.90	- 0.0051		0.798	0.1051
	0.95	- 0.8537		0.95	- 0.0054		0.897	0.1312

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 78

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.3913	0.450 (Lower Surface)	0.01	- 0.3163	0.65 (Lower Surface)	0.01	- 0.0803
	0.04	- 0.4595		0.04	- 0.0970		0.04	- 0.0816
	0.08	- 0.3124		0.08	- 0.5144		0.08	- 0.5218
	0.12	- 0.2731		0.12	- 0.9941		0.12	- 0.6623
	0.20	- 0.2562		0.20	- 0.3871		0.20	- 0.5079
	0.40	- 0.3170		0.40	- 0.3554		0.40	- 0.4428
	0.67	- 0.2742		0.67	- 0.3148		0.65	- 0.2680
0.200 (Upper Surface)	0.81	- 0.1134	0.450 (Upper Surface)	0.79	- 0.1486	0.65 (Upper Surface)	0.76	- 0.0855
	0.95	0.0735		0.95	0.1208		0.80	- 0.0439
	0.01	0.5568		0.01	0.5655		0.01	0.4941
	0.02	0.3934		0.02	0.4209		0.02	0.3354
	0.04	0.2642		0.04	0.1517		0.04	0.0832
	0.08	0.1652		0.08	- 0.0451		0.08	- 0.2144
	0.12	0.1019		0.12	- 0.3086		0.12	- 0.3666
0.341 (Lower Surface)	0.20	* 0.0167	0.550 (Lower Surface)	0.20	- 0.2166	0.900 (Lower Surface)	0.20	- 0.4973
	0.40	* 0.9324		0.40	- 0.7892		0.40	- 0.6364
	0.67	- 0.2766		0.67	- 0.3391		0.65	- 0.3921
	0.87	- 0.0889		0.85	- 0.0604		0.76	- 0.1911
	0.90	- 0.0607		0.90	0.0143		0.80	- 0.0893
	0.95	0.0004		0.95	0.0827		0.90	- 0.0734
	0.01	0.5479		0.01	0.5582		0.009	- 0.2984
0.341 (Upper Surface)	0.04	1.0347	0.550 (Upper Surface)	0.04	0.0664	0.900 (Upper Surface)	0.039	- 0.6874
	0.08	- 0.9276		0.08	- 0.3658		0.079	- 1.0626
	0.12	- 0.6380		0.12	- 0.6890		0.119	- 1.0638
	0.20	- 0.2328		0.20	- 0.4543		0.199	- 0.6210
	0.40	- 0.3511		0.40	- 0.3344		0.398	- 0.3940
	0.65	- 0.3232		0.65	- 0.2040		0.667	- 0.9484
	0.80	- 0.1726		0.77	- 0.0415		0.697	- 0.0413
0.341 (Lower Surface)	0.95	0.1227	0.550 (Lower Surface)	0.95	0.1736	0.900 (Lower Surface)	0.798	- 0.0756
	0.01	0.9148		0.01	0.8390		0.009	0.2891
	0.02	0.4232		0.02	0.5137		0.018	0.1733
	0.04	0.2991		0.04	0.1185		0.039	- 0.0291
	0.08	- 0.0018		0.08	- 0.1331		0.079	- 0.2877
	0.12	- 0.0394		0.12	- 0.2929		0.119	- 0.4189
	0.20	- 0.2667		0.20	- 0.3688		0.199	- 0.5099
0.341 (Upper Surface)	0.40	- 0.9028	0.550 (Upper Surface)	0.40	- 0.6808	0.900 (Upper Surface)	0.398	- 0.6062
	0.65	- 0.4183		0.65	- 0.3687		0.667	- 0.9419
	0.86	- 0.0194		0.84	- 0.0482		0.697	- 0.0444
	0.90	0.0463		0.90	0.0709		0.798	0.0281
	0.95	0.1238		0.95	0.1565		0.897	- 0.1289

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 79

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2716		0.01	- 0.3338		0.01	- 0.0815
	0.04	- 0.3564		0.04	- 0.0889		0.04	- 0.0756
	0.08	- 0.2390		0.08	- 0.4879		0.08	- 0.4727
0.200 (Lower Surface)	0.12	- 0.2236	0.450 (Lower Surface)	0.12	- 0.9567	0.65 (Lower Surface)	0.12	- 0.5010
	0.20	- 0.2287		0.20	- 0.3385		0.20	- 0.4719
	0.40	- 0.3115		0.40	- 0.3456		0.40	- 0.4270
	0.67	- 0.2880		0.67	- 0.3238		0.65	- 0.2724
	0.81	- 0.1321		0.79	- 0.1597		0.76	- 0.0819
	0.95	0.0684		0.95	0.1133		0.80	- 0.0412
	0.01	0.4813		0.01	0.5184		0.01	0.4245
	0.02	0.3301		0.02	0.3659		0.02	0.2638
	0.04	0.2167		0.04	0.1182		0.04	0.0292
0.200 (Upper Surface)	0.08	0.1261	0.450 (Upper Surface)	0.08	- 0.0807	0.65 (Upper Surface)	0.08	- 0.2632
	0.12	0.0688		0.12	- 0.3331		0.12	- 0.4069
	0.20	- 0.0350		0.20	- 0.2472		0.20	- 0.5189
	0.40	* 0.8822		0.40	- 0.8174		0.40	- 0.6544
	0.67	- 0.3081		0.67	- 0.3297		0.65	- 0.3962
	0.87	- 0.0792		0.85	- 0.0647		0.76	- 0.1907
	0.90	- 0.0616		0.90	0.0127		0.80	- 0.0757
	0.95	0.0050		0.95	0.0758		0.90	- 0.0844
	0.01	0.5411		0.01	0.5416		0.009	- 0.2728
	0.04	1.0066		0.04	0.0567		0.039	- 0.6741
0.341 (Lower Surface)	0.08	- 0.8841	0.550 (Lower Surface)	0.08	- 0.3583	0.900 (Lower Surface)	0.079	- 1.0265
	0.12	- 0.5982		0.12	- 0.6772		0.119	- 0.8174
	0.20	- 0.1708		0.20	- 0.4413		0.199	- 0.5677
	0.40	- 0.3436		0.40	- 0.3239		0.398	- 0.4000
	0.65	- 0.3420		0.65	- 0.2183		0.667	- 0.0440
	0.80	- 0.1946		0.77	- 0.0430		0.697	- 0.0486
	0.95	0.1310		0.95	0.1731		0.798	- 0.0769
	0.01	0.8759		0.01	0.7823		0.009	0.2170
	0.02	0.3603		0.02	0.4604		0.018	0.1130
	0.04	0.2365		0.04	0.0636		0.039	- 0.0998
	0.08	- 0.0291		0.08	- 0.1641		0.079	- 0.3439
0.341 (Upper Surface)	0.12	- 0.0611	0.550 (Upper Surface)	0.12	- 0.3178	0.900 (Upper Surface)	0.119	- 0.4609
	0.20	0.2500		0.20	- 0.3913		0.199	- 0.5311
	0.40	- 0.9155		0.40	- 0.7074		0.398	- 0.5842
	0.65	- 0.4127		0.65	- 0.3692		0.667	- 0.0430
	0.86	- 0.0240		0.84	- 0.0514		0.697	- 0.0391
	0.90	0.0362		0.90	0.0607		0.798	0.0405
	0.95	0.1204		0.95	0.1532		0.897	- 0.1117

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 80

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.0198		0.01	= 0.3467		0.01	= 0.1156
	0.04	= 0.1806		0.04	= 0.0610		0.04	= 0.0347
	0.08	= 0.1128		0.08	= 0.3988		0.08	= 0.3627
0.200 (Lower Surface)	0.12	= 0.1077	0.450 (Lower Surface)	0.12	= 0.7637	0.65 (Lower Surface)	0.12	= 0.4014
	0.20	= 0.1473		0.20	= 0.3125		0.20	= 0.3976
	0.40	= 0.2842		0.40	= 0.3185		0.40	= 0.3909
	0.67	= 0.2814		0.67	= 0.3314		0.65	= 0.2728
	0.81	= 0.1492		0.79	= 0.1616		0.76	= 0.0672
	0.95	= 0.0461		0.95	= 0.1491		0.80	= 0.0332
	0.01	= 0.3054		0.01	= 0.4102		0.01	= 0.2766
	0.02	= 0.1989		0.02	= 0.2759		0.02	= 0.1286
	0.04	= 0.1134		0.04	= 0.0352		0.04	= 0.0960
	0.08	= 0.0707		0.08	= 0.1144		0.08	= 0.3294
0.200 (Upper Surface)	0.12	= 0.0211	0.450 (Upper Surface)	0.12	= 0.3719	0.65 (Upper Surface)	0.12	= 0.4662
	0.20	= 0.0611		0.20	= 0.3030		0.20	= 0.5518
	0.40	* 0.8387		0.40	= 0.8625		0.40	= 0.6961
	0.67	= 0.3559		0.67	= 0.3156		0.65	= 0.3923
	0.87	= 0.0587		0.85	= 0.0234		0.76	= 0.1852
	0.90	= 0.0267		0.90	= 0.0568		0.80	= 0.0594
	0.95	= 0.0432		0.95	= 0.1349		0.90	= 0.0941
	0.01	= 0.5365		0.01	= 0.5309		0.009	= 0.1766
	0.04	= 0.9900		0.04	= 0.0493		0.039	= 0.5419
	0.08	= 0.7572		0.08	= 0.3376		0.079	= 0.8080
0.341 (Lower Surface)	0.12	= 0.4256	0.550 (Lower Surface)	0.12	= 0.6059	0.900 (Lower Surface)	0.119	= 0.5914
	0.20	= 0.0784		0.20	= 0.4050		0.199	= 0.5099
	0.40	= 0.3183		0.40	= 0.2886		0.398	= 0.3792
	0.65	= 0.3280		0.65	= 0.2138		0.667	= 0.0779
	0.80	= 0.1786		0.77	= 0.0359		0.697	= 0.0758
	0.95	= 0.1298		0.95	= 0.1877		0.798	= 0.0674
	0.01	= 0.8282		0.01	= 0.6555		0.009	= 0.0553
	0.02	= 0.2211		0.02	= 0.3633		0.018	= 0.0586
	0.04	= 0.1212		0.04	= 0.0157		0.039	= 0.2367
	0.08	= 0.0810		0.08	= 0.2395		0.079	= 0.4454
0.341 (Upper Surface)	0.12	= 0.1179	0.550 (Upper Surface)	0.12	= 0.3641	0.900 (Upper Surface)	0.119	= 0.5420
	0.20	= 0.2261		0.20	= 0.4253		0.199	= 0.5849
	0.40	= 0.9420		0.40	= 0.7621		0.398	= 0.5338
	0.65	= 0.4160		0.65	= 0.3784		0.667	= 0.0702
	0.86	= 0.0298		0.84	= 0.0509		0.697	= 0.0371
	0.90	= 0.0315		0.90	= 0.0670		0.798	= 0.0761
	0.95	= 0.1075		0.95	= 0.1556		0.897	= 0.0717

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 81

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.0820		0.01	-0.3589		0.01	-0.1327
	0.04	-0.1071		0.04	-0.0346		0.04	-0.0284
	0.08	-0.0557		0.08	-0.3541		0.08	-0.3271
0.200 (Lower Surface)	0.12	-0.0564	0.450 (Lower Surface)	0.12	-0.6563	0.65 (Lower Surface)	0.12	-0.3578
	0.20	-0.1089		0.20	-0.2764		0.20	-0.3601
	0.40	-0.2615		0.40	-0.2978		0.40	-0.3650
	0.67	-0.2674		0.67	-0.3325		0.65	-0.2703
	0.81	-0.1473		0.79	-0.1618		0.76	-0.0912
	0.95	0.0497		0.95	0.1573		0.80	-0.0298
	0.01	0.2344		0.01	0.3655		0.01	0.2062
	0.02	0.1337		0.02	0.2561		0.02	0.0757
	0.04	0.0579		0.04	-0.0068		0.04	-0.1438
0.200 (Upper Surface)	0.08	0.0323	0.450 (Upper Surface)	0.08	-0.1485	0.65 (Upper Surface)	0.08	-0.3744
	0.12	0.0067		0.12	-0.3685		0.12	-0.4793
	0.20	-0.0663		0.20	-0.3226		0.20	-0.5620
	0.40	*0.7993		0.40	-0.8723		0.40	-0.7081
	0.67	-0.3787		0.67	-0.3012		0.65	-0.3811
	0.87	-0.0479		0.85	-0.0171		0.76	-0.1783
	0.90	-0.0185		0.90	0.0640		0.80	-0.0500
	0.95	0.0573		0.95	0.1443		0.90	-0.0985
	0.01	0.5659		0.01	0.5169		0.009	-0.1145
	0.04	0.9725		0.04	0.0617		0.039	-0.4698
	0.08	-0.6668		0.08	-0.3074		0.079	-0.6986
0.341 (Lower Surface)	0.12	-0.3854	0.550 (Lower Surface)	0.12	-0.5185	0.900 (Lower Surface)	0.119	-0.5269
	0.20	-0.0319		0.20	-0.3542		0.199	-0.4588
	0.40	-0.2983		0.40	-0.2695		0.398	-0.3671
	0.65	-0.3000		0.65	-0.2090		0.667	-0.0320
	0.80	-0.1753		0.77	-0.0299		0.697	-0.0398
	0.95	0.1262		0.95	0.1848		0.798	-0.0652
	0.01	0.8192		0.01	0.6076		0.009	-0.0257
	0.02	0.1623		0.02	0.3127		0.018	-0.1145
	0.04	0.0654		0.04	-0.0597		0.039	-0.3094
	0.08	-0.1004		0.08	-0.2710		0.079	-0.5006
0.341 (Upper Surface)	0.12	-0.1404	0.550 (Upper Surface)	0.12	-0.3777	0.900 (Upper Surface)	0.119	-0.5653
	0.20	0.2144		0.20	-0.4450		0.199	-0.6003
	0.40	-0.9412		0.40	-0.7734		0.398	-0.5074
	0.65	-0.4586		0.65	-0.3719		0.667	-0.0324
	0.86	-0.0042		0.84	-0.0394		0.697	-0.0297
	0.90	0.0499		0.90	0.0712		0.798	0.0895
	0.95	0.1170		0.95	0.1622		0.897	-0.0534

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 82

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
0.200 (Lower Surface)	0.01	- 0.1710	0.450 (Lower Surface)	0.01	- 0.3307	0.65 (Lower Surface)	0.01	- 0.0983
	0.04	- 0.2574		0.04	- 0.0709		0.04	- 0.0557
	0.08	- 0.1811		0.08	- 0.4607		0.08	- 0.4198
	0.12	- 0.1621		0.12	- 0.8413		0.12	- 0.4574
	0.20	- 0.1810		0.20	- 0.3296		0.20	- 0.4289
	0.40	- 0.2956		0.40	- 0.3283		0.40	- 0.4025
	0.67	- 0.2797		0.67	- 0.3255		0.65	- 0.2707
0.200 (Upper Surface)	0.81	- 0.1391	0.450 (Upper Surface)	0.79	- 0.1590	0.65 (Upper Surface)	0.76	- 0.0442
	0.95	0.0422		0.95	0.1395		0.80	- 0.0397
	0.01	0.3948		0.01	0.4621		0.01	0.3516
	0.02	0.2572		0.02	- 0.3106		0.02	- 0.1901
	0.04	0.1597		0.04	0.0771		0.04	- 0.0347
	0.08	0.0923		0.08	- 0.1082		0.08	- 0.3033
	0.12	0.0437		0.12	- 0.3581		0.12	- 0.4383
0.341 (Lower Surface)	0.20	- 0.0544	0.550 (Lower Surface)	0.20	- 0.2794	0.900 (Lower Surface)	0.20	- 0.5417
	0.40	* 0.7537		0.40	- 0.8470		0.40	- 0.6767
	0.67	- 0.3248		0.67	- 0.3112		0.65	- 0.3949
	0.87	- 0.0367		0.85	- 0.0218		0.76	- 0.1873
	0.90	- 0.0210		0.90	0.0541		0.80	- 0.0683
	0.95	0.0270		0.95	0.1270		0.90	- 0.0910
	0.01	0.5475		0.01	0.5312		0.009	- 0.2202
0.341 (Upper Surface)	0.04	0.9489	0.550 (Upper Surface)	0.04	0.0626	0.900 (Upper Surface)	0.039	- 0.5943
	0.08	- 0.8204		0.08	- 0.3522		0.079	- 0.9503
	0.12	- 0.4744		0.12	- 0.6650		0.119	- 0.6569
	0.20	- 0.1256		0.20	- 0.4349		0.199	- 0.5259
	0.40	- 0.3310		0.40	- 0.3051		0.398	- 0.3899
	0.65	- 0.3365		0.65	- 0.2150		0.667	- 0.0440
	0.80	- 0.1758		0.77	- 0.0422		0.697	- 0.0417
0.341 (Lower Surface)	0.95	0.1219	0.550 (Lower Surface)	0.95	0.1879	0.900 (Lower Surface)	0.798	- 0.0764
	0.01	0.8460		0.01	0.7246		0.009	0.1417
	0.02	0.2860		0.02	0.4079		0.018	0.0259
	0.04	0.1827		0.04	0.0343		0.039	- 0.1719
	0.08	- 0.0504		0.08	- 0.1973		0.079	- 0.3880
	0.12	- 0.0960		0.12	- 0.3412		0.119	- 0.5063
	0.20	- 0.2333		0.20	- 0.4099		0.199	- 0.5595
0.341 (Upper Surface)	0.40	- 0.9379	0.550 (Upper Surface)	0.40	- 0.7441	0.900 (Upper Surface)	0.398	- 0.5716
	0.65	- 0.4032		0.65	- 0.3812		0.667	- 0.0437
	0.86	- 0.0502		0.84	- 0.0554		0.697	- 0.0420
	0.90	0.0198		0.90	0.0666		0.798	0.0581
	0.95	0.1041		0.95	0.1594		0.897	- 0.0919

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 83

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1674		0.01	- 0.3544		0.01	- 0.0910
	0.04	- 0.2814		0.04	- 0.0174		0.04	- 0.0123
	0.08	- 0.1567		0.08	- 0.3595		0.08	- 0.4102
0.200 (Lower Surface)	0.12	- 0.1656	0.450 (Lower Surface)	0.12	- 0.7819	0.65 (Lower Surface)	0.12	- 0.5741
	0.20	- 0.1997		0.20	- 0.5800		0.20	- 0.7418
	0.40	- 0.4556		0.40	- 0.4224		0.40	- 0.4938
	0.67	- 0.5827		0.67	- 0.6888		0.65	- 0.6829
	0.81	- 0.3599		0.79	- 0.3882		0.76	- 0.1544
	0.95	- 0.1135		0.95	- 0.1059		0.80	- 0.1353
	0.01	0.5686		0.01	0.6169		0.01	0.4522
	0.02	0.3973		0.02	0.4691		0.02	0.3170
	0.04	0.3011		0.04	0.2280		0.04	0.1042
	0.08	0.2252		0.08	0.0451		0.08	- 0.1420
0.200 (Upper Surface)	0.12	0.1774	0.450 (Upper Surface)	0.12	- 0.2068	0.65 (Upper Surface)	0.12	- 0.2662
	0.20	0.0807		0.20	- 0.1331		0.20	- 0.3774
	0.40	* 0.8096		0.40	- 0.6820		0.40	- 0.5212
	0.67	- 0.4084		0.67	- 0.3911		0.65	- 0.5035
	0.87	- 0.2329		0.85	- 0.2281		0.76	- 0.2515
	0.90	- 0.2015		0.90	- 0.1726		0.80	- 0.2826
	0.95	- 0.1613		0.95	- 0.1226		0.90	- 0.3214
	0.01	0.5913		0.01	0.5230		0.009	- 0.2655
	0.04	0.9995		0.04	0.1103		0.039	- 0.5930
	0.08	- 0.7657		0.08	- 0.2693		0.079	- 0.8851
0.341 (Lower Surface)	0.12	- 0.6144	0.550 (Lower Surface)	0.12	- 0.5693	0.900 (Lower Surface)	0.119	- 0.9251
	0.20	- 0.2449		0.20	- 0.7932		0.199	- 0.8901
	0.40	- 0.4939		0.40	- 0.3940		0.398	- 0.8660
	0.65	- 0.6755		0.65	- 0.6510		0.667	- 0.1360
	0.80	- 0.4441		0.77	- 0.1368		0.697	- 0.1355
	0.95	- 0.1036		0.95	- 0.1006		0.798	- 0.2271
	0.01	0.9549		0.01	0.8097		0.009	0.2753
	0.02	0.4258		0.02	0.5384		0.018	0.1763
	0.04	0.3203		0.04	0.1886		0.039	- 0.0198
	0.08	0.0844		0.08	- 0.0464		0.079	- 0.2170
0.341 (Upper Surface)	0.12	0.0364	0.550 (Upper Surface)	0.12	- 0.1849	0.900 (Upper Surface)	0.119	- 0.3554
	0.20	0.3624		0.20	- 0.2432		0.199	- 0.4125
	0.40	- 0.7390		0.40	- 0.5676		0.398	- 0.6361
	0.65	- 0.4626		0.65	- 0.4818		0.667	- 0.1358
	0.86	- 0.2438		0.84	- 0.1950		0.697	- 0.1334
	0.90	- 0.1957		0.90	- 0.1537		0.798	- 0.2000
	0.95	- 0.1348		0.95	- 0.1053		0.897	- 0.2214

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 84

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.3895		0.01	- 0.3781		0.01	- 0.1271
	0.04	- 0.5362		0.04	- 0.0073		0.04	- 0.0108
	0.08	- 0.3342		0.08	- 0.3693		0.08	- 0.4059
0.200 (Lower Surface)	0.12	- 0.2552	0.450 (Lower Surface)	0.12	- 0.7907	0.65 (Lower Surface)	0.12	- 0.5589
	0.20	- 0.4236		0.20	- 0.8358		0.20	- 0.7513
	0.40	- 0.4676		0.40	- 0.4366		0.40	- 0.8135
	0.67	- 0.5947		0.67	- 0.7017		0.65	- 0.6934
	0.81	- 0.3221		0.79	- 0.3532		0.76	- 0.2364
	0.95	- 0.1056		0.95	- 0.1046		0.80	- 0.1156
	0.01	0.7073		0.01	0.7031		0.21	0.5975
	0.02	0.5456		0.02	0.5402		0.02	0.4378
	0.04	0.4145		0.04	0.3074		0.04	0.2209
0.200 (Upper Surface)	0.08	0.2987		0.08	0.0940		0.08	- 0.0558
	0.12	0.2350	0.450 (Upper Surface)	0.12	- 0.1681	0.65 (Upper Surface)	0.12	- 0.2044
	0.20	0.1173		0.20	- 0.0750		0.20	- 0.3186
	0.40	* 0.7834		0.40	- 0.6189		0.40	- 0.4778
	0.67	- 0.3922		0.67	- 0.3451		0.65	- 0.8099
	0.87	- 0.2492		0.85	- 0.2412		0.76	- 0.3057
	0.90	- 0.2312		0.90	- 0.2028		0.80	- 0.3358
	0.95	- 0.2147		0.95	- 0.1452		0.90	- 0.2301
	0.01	0.5409		0.01	0.5696		0.009	- 0.2512
	0.04	0.9880		0.04	0.1361		0.039	- 0.5706
	0.08	- 0.7830		0.08	- 0.2400		0.079	- 0.8892
0.341 (Lower Surface)	0.12	- 0.7252	0.550 (Lower Surface)	0.12	- 0.5478	0.900 (Lower Surface)	0.119	- 0.9230
	0.20	- 0.4508		0.20	- 0.7938		0.199	- 0.9238
	0.40	- 0.5018		0.40	- 0.4779		0.398	- 0.9051
	0.65	- 0.6692		0.65	- 0.6594		0.667	- 0.1134
	0.80	- 0.3707		0.77	- 0.1151		0.697	- 0.1134
	0.95	- 0.0912		0.95	- 0.0543		0.798	- 0.2958
	0.01	1.0084		0.01	0.9228		0.009	0.4041
	0.02	0.5575		0.02	0.6396		0.018	0.2984
	0.04	0.4322		0.04	0.2641		0.039	0.1009
	0.08	0.1498		0.08	0.0319		0.079	- 0.1235
0.341 (Upper Surface)	0.12	0.0899	0.550 (Upper Surface)	0.12	- 0.1367	0.900 (Upper Surface)	0.119	- 0.2755
	0.20	0.3914		0.20	- 0.2080		0.199	- 0.3591
	0.40	- 0.7150		0.40	- 0.5035		0.398	- 0.5874
	0.65	- 0.4960		0.65	- 0.6228		0.667	- 0.1147
	0.86	- 0.2320		0.84	- 0.2075		0.697	- 0.1140
	0.90	- 0.1803		0.90	- 0.1614		0.798	- 0.2768
	0.95	- 0.1100		0.95	- 0.0934		0.897	- 0.3023

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 85

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2965		0.01	- 0.3701		0.01	- 0.1021
	0.04	- 0.4538		0.04	- 0.0174		0.04	- 0.0039
	0.08	- 0.2288		0.08	- 0.3751		0.08	- 0.4202
0.200 (Lower Surface)	0.12	- 0.2198	0.450 (Lower Surface)	0.12	- 0.7951	0.65 (Lower Surface)	0.12	- 0.5752
	0.20	- 0.3737		0.20	- 0.7788		0.20	- 0.7555
	0.40	- 0.4729		0.40	- 0.4347		0.40	- 0.5153
	0.67	- 0.5933		0.67	- 0.6980		0.65	- 0.6968
	0.81	- 0.3455		0.79	- 0.3807		0.76	- 0.1496
	0.95	- 0.1083		0.95	- 0.1017		0.80	- 0.1202
	0.01	0.6460		0.01	0.6560		0.01	0.5227
	0.02	0.4832		0.02	0.5059		0.02	0.3830
	0.04	0.3619		0.04	0.2613		0.04	0.1580
0.200 (Upper Surface)	0.08	0.2696	0.450 (Upper Surface)	0.08	0.0762	0.65 (Upper Surface)	0.08	- 0.0958
	0.12	0.2105		0.12	- 0.1840		0.12	- 0.2368
	0.20	0.0998		0.20	- 0.1048		0.20	- 0.3468
	0.40	* 0.7423		0.40	- 0.6552		0.40	- 0.5008
	0.67	- 0.3919		0.67	- 0.3348		0.65	- 0.6544
	0.87	- 0.2344		0.85	- 0.2293		0.76	- 0.2541
	0.90	- 0.2023		0.90	- 0.1817		0.80	- 0.3298
	0.95	- 0.1662		0.95	- 0.1480		0.90	- 0.2962
	0.01	0.5862		0.01	0.5518		0.009	- 0.2590
	0.04	0.9620		0.04	0.1192		0.039	- 0.5862
	0.08	- 0.7865		0.08	- 0.2733		0.079	- 0.8942
0.341 (Lower Surface)	0.12	- 0.7467	0.550 (Lower Surface)	0.12	- 0.5868	0.900 (Lower Surface)	0.119	- 0.9395
	0.20	- 0.3758		0.20	- 0.8048		0.199	- 0.9165
	0.40	- 0.5074		0.40	- 0.4038		0.398	- 0.8879
	0.65	- 0.6699		0.65	- 0.6611		0.667	- 0.1221
	0.80	- 0.4235		0.77	- 0.1194		0.697	- 0.1183
	0.95	- 0.0964		0.95	- 0.0827		0.798	- 0.2393
	0.01	0.9726		0.01	0.8658		0.009	0.3411
	0.02	0.4974		0.02	0.5867		0.018	0.2422
	0.04	0.3781		0.04	0.2272		0.039	0.0447
	0.08	0.1193		0.08	- 0.0034		0.079	- 0.1714
0.341 (Upper Surface)	0.12	0.0630	0.550 (Upper Surface)	0.12	- 0.1617	0.900 (Upper Surface)	0.119	- 0.3088
	0.20	0.3745		0.20	- 0.2269		0.199	- 0.3894
	0.40	- 0.7279		0.40	- 0.5384		0.398	- 0.6104
	0.65	- 0.4429		0.65	- 0.4493		0.667	- 0.7780
	0.86	- 0.2303		0.84	- 0.1876		0.697	- 0.1362
	0.90	- 0.1835		0.90	- 0.1452		0.798	- 0.2178
	0.95	- 0.1219		0.95	- 0.0855		0.897	- 0.2313

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 86

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.0444		0.01	0.3788		0.01	0.0886
	0.04	- 0.1424		0.04	- 0.0004		0.04	- 0.0161
	0.08	- 0.0909		0.08	- 0.7539		0.08	- 0.4231
0.200 (Lower Surface)	0.12	- 0.1035	0.450 (Lower Surface)	0.12	- 0.7590	0.65 (Lower Surface)	0.12	- 0.5684
	0.20	- 0.1642		0.20	- 0.4587		0.20	- 0.5087
	0.40	- 0.4408		0.40	- 0.4047		0.40	- 0.4824
	0.67	- 0.5702		0.67	- 0.6914		0.65	- 0.6824
	0.81	- 0.3158		0.79	- 0.3279		0.76	- 0.1507
	0.95	- 0.0815		0.95	- 0.0739		0.80	- 0.1230
	0.01	0.3429		0.01	0.5465		0.01	0.3830
	0.02	0.2081		0.02	0.4139		0.02	0.2574
	0.04	0.1199		0.04	0.1758		0.04	0.0431
0.200 (Upper Surface)	0.08	0.0978		0.08	0.0027		0.08	- 0.1853
	0.12	0.0807	0.450 (Upper Surface)	0.12	- 0.2525	0.65 (Upper Surface)	0.12	- 0.2979
	0.20	0.0400		0.20	- 0.1612		0.20	- 0.4022
	0.40	* 0.7120		0.40	- 0.7066		0.40	- 0.5464
	0.67	- 0.4035		0.67	- 0.4359		0.65	- 0.3332
	0.87	- 0.1723		0.85	- 0.1787		0.76	- 0.2291
	0.90	- 0.1318		0.90	- 0.1234		0.80	- 0.2533
	0.95	- 0.1121		0.95	- 0.0811		0.90	- 0.2931
	0.01	0.6230		0.01	0.5305		0.009	- 0.2664
	0.04	0.9507		0.04	0.0909		0.039	- 0.5759
	0.08	- 0.7325		0.08	- 0.2699		0.079	- 0.8777
0.341 (Lower Surface)	0.12	- 0.5921	0.550 (Lower Surface)	0.12	- 0.5687	0.900 (Lower Surface)	0.119	- 0.8992
	0.20	- 0.1127		0.20	- 0.7647		0.199	- 0.8674
	0.40	- 0.4702		0.40	- 0.3794		0.398	- 0.6859
	0.65	- 0.6608		0.65	- 0.6424		0.667	- 0.1245
	0.80	- 0.3941		0.77	- 0.1245		0.697	- 0.1331
	0.95	- 0.0623		0.95	- 0.0780		0.798	- 0.2161
	0.01	0.9001		0.01	0.7545		0.009	0.2039
	0.02	0.3407		0.02	0.4820		0.018	0.1108
	0.04	0.2402		0.04	0.1358		0.039	- 0.0730
	0.08	0.0088		0.08	- 0.0979		0.079	- 0.2741
0.341 (Upper Surface)	0.12	- 0.0136	0.550 (Upper Surface)	0.12	- 0.2140	0.900 (Upper Surface)	0.119	- 0.3859
	0.20	- 0.3317		0.20	- 0.2736		0.199	- 0.4486
	0.40	- 0.7521		0.40	- 0.5967		0.398	- 0.6028
	0.65	- 0.4623		0.65	- 0.4432		0.667	- 0.1190
	0.86	- 0.2271		0.84	- 0.1731		0.697	- 0.1336
	0.90	- 0.1432		0.90	- 0.1174		0.798	- 0.1545
	0.95	- 0.0912		0.95	- 0.0779		0.897	- 0.1922

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 87

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.2358		0.01	0.4027		0.01	0.0893
	0.04	- 0.0265		0.04	0.0204		0.04	- 0.0316
	0.08	- 0.0061		0.08	- 0.3186		0.08	- 0.4125
0.200 (Lower Surface)	0.12	- 0.0313	0.450 (Lower Surface)	0.12	- 0.7204	0.65 (Lower Surface)	0.12	- 0.5485
	0.20	- 0.1204		0.20	- 0.3952		0.20	- 0.4684
	0.40	- 0.4157		0.40	- 0.3674		0.40	- 0.4595
	0.67	- 0.5526		0.67	- 0.6803		0.65	- 0.6596
	0.81	- 0.2651		0.79	- 0.2998		0.76	- 0.6597
	0.95	- 0.0292		0.95	- 0.0423		0.80	- 0.1136
	0.01	0.1255		0.01	0.4861		0.01	0.3073
	0.02	- 0.0181		0.02	0.3539		0.02	0.1892
	0.04	- 0.0361		0.04	0.1162		0.04	- 0.0161
	0.08	0.0092		0.08	- 0.0313		0.08	- 0.2319
0.200 (Upper Surface)	0.12	0.0281	0.450 (Upper Surface)	0.12	- 0.2924	0.65 (Upper Surface)	0.12	- 0.3419
	0.20	0.0206		0.20	- 0.1847		0.20	- 0.4210
	0.40	* 0.6771		0.40	- 0.7252		0.40	- 0.5747
	0.67	- 0.4630		0.67	- 0.3677		0.65	- 0.3159
	0.87	- 0.1371		0.85	- 0.2015		0.76	- 0.2162
	0.90	- 0.1075		0.90	- 0.1427		0.80	- 0.1892
	0.95	- 0.0343		0.95	- 0.0672		0.90	- 0.2553
	0.01	0.6455		0.01	0.5086		0.009	- 0.2423
	0.04	0.9333		0.04	0.0918		0.039	- 0.5505
	0.08	- 0.6891		0.08	- 0.2786		0.079	- 0.8540
0.341 (Lower Surface)	0.12	- 0.4448	0.550 (Lower Surface)	0.12	- 0.5604	0.900 (Lower Surface)	0.119	- 0.8585
	0.20	- 0.0096		0.20	- 0.5121		0.199	- 0.5984
	0.40	- 0.4461		0.40	- 0.3351		0.398	- 0.6941
	0.65	- 0.6230		0.65	- 0.6280		0.667	- 0.1085
	0.80	- 0.3830		0.77	- 0.1072		0.697	- 0.1063
	0.95	- 0.0063		0.95	- 0.0184		0.798	- 0.1635
	0.01	0.8341		0.01	0.6878		0.009	0.1191
	0.02	0.2464		0.02	0.4166		0.018	0.0376
	0.04	0.1666		0.04	0.0919		0.039	- 0.1477
	0.08	- 0.0389		0.08	- 0.1399		0.079	- 0.3284
0.341 (Upper Surface)	0.12	- 0.0672	0.550 (Upper Surface)	0.12	- 0.2509	0.900 (Upper Surface)	0.119	- 0.4214
	0.20	0.3126		0.20	- 0.2871		0.199	- 0.4787
	0.40	- 0.7673		0.40	- 0.6296		0.398	- 0.6795
	0.65	- 0.5059		0.65	- 0.3831		0.667	- 0.1085
	0.86	- 0.1927		0.84	- 0.1629		0.697	- 0.1136
	0.90	- 0.1192		0.90	- 0.1003		0.798	- 0.1129
	0.95	- 0.0393		0.95	- 0.0250		0.897	- 0.1502

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 88

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1850		0.01	- 0.3559		0.01	- 0.0907
	0.04	- 0.2848		0.04	- 0.0188		0.04	- 0.0148
	0.08	- 0.1646		0.08	- 0.3765		0.08	- 0.4220
0.200 (Lower Surface)	0.12	- 0.1684	0.450 (Lower Surface)	0.12	- 0.7844	0.65 (Lower Surface)	0.12	- 0.5822
	0.20	- 0.2123		0.20	- 0.6198		0.20	- 0.7498
	0.40	- 0.4616		0.40	- 0.4285		0.40	- 0.4944
	0.67	- 0.5839		0.67	- 0.6911		0.65	- 0.6859
	0.81	- 0.3588		0.79	- 0.3879		0.76	- 0.1549
	0.95	- 0.1053		0.95	- 0.0916		0.80	- 0.1309
	0.01	0.5659		0.01	0.6177		0.01	0.4532
	0.02	0.4066		0.02	0.4815		0.02	0.3330
	0.04	0.3076		0.04	0.2335		0.04	0.1035
0.200 (Upper Surface)	0.08	0.2353	0.450 (Upper Surface)	0.08	0.0501	0.65 (Upper Surface)	0.08	- 0.1390
	0.12	0.1802		0.12	- 0.2019		0.12	- 0.2604
	0.20	0.0810		0.20	- 0.1320		0.20	- 0.3754
	0.40	* 0.6460		0.40	- 0.6848		0.40	- 0.5237
	0.67	- 0.3938		0.67	- 0.4539		0.65	- 0.3525
	0.87	- 0.2233		0.85	- 0.2182		0.76	- 0.2451
	0.90	- 0.1679		0.90	- 0.1570		0.80	- 0.2798
	0.95	- 0.1574		0.95	- 0.1191		0.90	- 0.3054
	0.01	0.5892		0.01	0.5306		0.009	- 0.2770
	0.04	0.9151		0.04	0.1018		0.039	- 0.5852
0.341 (Lower Surface)	0.08	- 0.7694	0.550 (Lower Surface)	0.08	- 0.2730	0.900 (Lower Surface)	0.079	- 0.8901
	0.12	- 0.6157		0.12	- 0.5784		0.119	- 0.9330
	0.20	- 0.2544		0.20	- 0.8024		0.199	- 0.9004
	0.40	- 0.4968		0.40	- 0.3944		0.398	- 0.8692
	0.65	- 0.6749		0.65	- 0.6549		0.667	- 0.1354
	0.80	- 0.4333		0.77	- 0.1332		0.697	- 0.1349
	0.95	- 0.0879		0.95	- 0.0933		0.798	- 0.2284
	0.01	0.9517		0.01	0.8084		0.009	0.2741
	0.02	0.4202		0.02	0.5343		0.018	0.1770
	0.04	0.3274		0.04	0.1925		0.039	- 0.0114
	0.08	0.0802		0.08	- 0.0528		0.079	- 0.2260
0.341 (Upper Surface)	0.12	0.0467	0.550 (Upper Surface)	0.12	- 0.1709	0.900 (Upper Surface)	0.119	- 0.3368
	0.20	0.3619		0.20	- 0.2430		0.199	- 0.4094
	0.40	- 0.7402		0.40	- 0.5652		0.398	- 0.6406
	0.65	- 0.4395		0.65	- 0.5037		0.667	- 0.1354
	0.86	- 0.2394		0.84	- 0.1965		0.697	- 0.1339
	0.90	- 0.2001		0.90	- 0.1445		0.798	- 0.1931
	0.95	- 0.1151		0.95	- 0.0968		0.897	- 0.2182

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 90

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.2763		0.01	- 1.1823		0.01	- 1.1134
	0.04	- 1.2008		0.04	- 1.4239		0.04	- 1.3244
	0.08	- 1.1772		0.08	- 1.5177		0.08	- 1.3559
0.200 (Lower Surface)	0.12	- 1.1834	0.450 (Lower Surface)	0.12	- 1.2122	0.65 (Lower Surface)	0.12	- 1.3244
	0.20	- 1.2452		0.20	- 1.2850		0.20	- 1.3032
	0.40	- 1.2271		0.40	- 1.2801		0.40	- 1.2191
	0.67	- 1.1331		0.67	- 1.1668		0.65	- 0.9814
	0.81	- 0.9369		0.79	- 0.9079		0.76	- 1.0460
	0.95	- 0.7972		0.95	- 0.7280		0.80	- 0.7487
	0.01	- 0.9274		0.01	- 0.8779		0.01	- 0.9188
	0.02	- 1.0018		0.02	- 1.0964		0.02	- 1.1443
	0.04	- 1.0416		0.04	- 1.2191		0.04	- 1.3219
0.200 (Upper Surface)	0.08	- 1.0721		0.08	- 1.3958		0.08	- 1.4090
	0.12	- 1.1611	0.450 (Upper Surface)	0.12	- 1.3403	0.65 (Upper Surface)	0.12	- 1.4011
	0.20	- 1.9393		0.20	- 1.4649		0.20	- 1.3657
	0.40	- 1.3338		0.40	- 1.2481		0.40	- 1.3116
	0.67	- 1.0592		0.67	- 1.0505		0.65	- 1.1791
	0.87	- 1.0324		0.85	- 0.9841		0.76	- 1.0734
	0.90	- 0.9354		0.90	- 0.9138		0.80	- 1.0984
	0.95	- 0.6757		0.95	- 0.5902		0.90	- 1.2484
	0.01	- 1.0870		0.01	- 1.0456		0.009	- 1.5300
	0.04	- 1.6371		0.04	- 1.3335		0.039	- 1.5497
	0.08	- 1.3429		0.08	- 1.4678		0.079	- 1.4271
0.341 (Lower Surface)	0.12	- 1.1077	0.550 (Lower Surface)	0.12	- 1.3679	0.900 (Lower Surface)	0.119	- 1.3433
	0.20	- 1.2802		0.20	- 1.2490		0.199	- 1.2640
	0.40	- 1.2663		0.40	- 1.1681		0.398	- 1.0457
	0.65	- 1.1783		0.65	- 1.0596		0.667	- 1.0475
	0.80	- 0.8839		0.77	- 0.8710		0.697	- 1.1113
	0.95	- 0.3167		0.95	- 0.4191		0.798	- 0.8808
	0.01	- 0.8686		0.01	- 0.7619		0.009	- 0.9703
	0.02	- 0.9965		0.02	- 1.1140		0.018	- 1.1406
	0.04	- 1.1585		0.04	- 1.2931		0.039	- 1.2765
	0.08	- 1.1584		0.08	- 1.3824		0.079	- 1.3323
0.341 (Upper Surface)	0.12	- 0.9030	0.550 (Upper Surface)	0.12	- 1.3990	0.900 (Upper Surface)	0.119	- 1.3332
	0.20	- 1.5289		0.20	- 1.4304		0.199	- 1.3418
	0.40	- 1.1845		0.40	- 1.3135		0.398	- 1.0450
	0.65	- 1.0499		0.65	- 1.0857		0.667	- 1.0404
	0.86	- 0.8854		0.84	- 0.9869		0.697	- 1.0635
	0.90	- 0.9108		0.90	- 0.8978		0.798	- 1.1304
	0.95	- 1.5683		0.95	- 1.0571		0.897	- 0.9698

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 71

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.4564		0.01	0.1512		0.01	0.0044
	0.04	- 0.3545		0.04	- 0.1831		0.04	- 0.1304
	0.08	- 0.2315		0.08	- 0.4449		0.08	- 0.3524
0.200 (Lower Surface)	0.12	- 0.1781	0.450 (Lower Surface)	0.12	- 0.5430	0.65 (Lower Surface)	0.12	- 0.3658
	0.20	- 0.1736		0.20	- 0.1953		0.20	- 0.3225
	0.40	- 0.2134		0.40	- 0.2471		0.40	- 0.2840
	0.67	- 0.1753		0.67	- 0.2280		0.65	- 0.1864
	0.81	- 0.0574		0.79	- 0.1105		0.76	- 0.0434
	0.95	0.1405		0.95	0.1422		0.80	- 0.0200
	0.01	0.3888		0.01	0.4085		0.01	0.4104
	0.02	0.2206		0.02	0.2274		0.02	0.2002
	0.04	0.1312		0.04	0.0085		0.04	- 0.0193
0.200 (Upper Surface)	0.08	0.0606	0.450 (Upper Surface)	0.08	- 0.1318	0.65 (Upper Surface)	0.08	- 0.2354
	0.12	0.0113		0.12	- 0.3158		0.12	- 0.3422
	0.20	- 0.0844		0.20	- 0.2514		0.20	- 0.3520
	0.40	- *0.8959		0.40	- 0.3952		0.40	- 0.3488
	0.67	- 0.2603		0.67	- 0.2000		0.65	- 0.2807
	0.87	0.0098		0.85	0.0016		0.76	- 0.1487
	0.90	0.0385		0.90	0.0646		0.80	- 0.0528
	0.95	0.1314		0.95	0.1347		0.90	- 0.0606
	0.01	0.3369		0.01	0.4504		0.009	- 0.3530
	0.04	- 0.0551		0.04	- 0.0220		0.039	- 0.5908
	0.08	- 0.6639		0.08	- 0.3331		0.079	- 0.6615
0.341 (Lower Surface)	0.12	- 0.3775	0.550 (Lower Surface)	0.12	- 0.4667	0.900 (Lower Surface)	0.119	- 0.4291
	0.20	- 0.0925		0.20	- 0.3639		0.199	- 0.3456
	0.40	- 0.2418		0.40	- 0.2151		0.398	- 0.2613
	0.65	- 0.2315		0.65	- 0.1244		0.667	- 0.0207
	0.80	- 0.1319		0.77	- 0.0169		0.697	- 0.0192
	0.95	0.1476		0.95	0.1419		0.798	- 0.0425
	0.01	0.7740		0.01	0.7097		0.009	0.2468
	0.02	0.2818		0.02	0.3409		0.018	0.1491
	0.04	0.1648		0.04	0.0108		0.039	- 0.0272
	0.08	- 0.0652		0.08	- 0.1978		0.079	- 0.1700
0.341 (Upper Surface)	0.12	- 0.0827	0.550 (Upper Surface)	0.12	- 0.3053	0.900 (Upper Surface)	0.119	- 0.2642
	0.20	0.1582		0.20	- 0.3459		0.199	- 0.2869
	0.40	- 0.4561		0.40	- 0.3682		0.398	- 0.3143
	0.65	- 0.1233		0.65	- 0.2412		0.667	- 0.0314
	0.86	0.0055		0.84	- 0.0380		0.697	- 0.0304
	0.90	0.1494		0.90	0.0640		0.798	0.0063
	0.95	0.1382		0.95	0.1451		0.897	- 0.1253

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 92

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.3438		0.01	0.1720		0.01	0.0101
	0.04	- 0.3046		0.04	- 0.1495		0.04	- 0.0923
	0.08	- 0.2012		0.08	- 0.4301		0.08	- 0.3404
0.200 (Lower Surface)	0.12	- 0.1644	0.450 (Lower Surface)	0.12	- 0.5313	0.65 (Lower Surface)	0.12	- 0.3564
	0.20	- 0.1614		0.20	- 0.1909		0.20	- 0.3176
	0.40	- 0.2102		0.40	- 0.2435		0.40	- 0.2760
	0.67	- 0.1861		0.67	- 0.2322		0.65	- 0.1864
	0.81	- 0.0757		0.79	- 0.1218		0.76	<del>- 0.0443</del>
	0.95	0.1223		0.95	0.1346		0.80	- 0.0202
	0.01	0.3522		0.01	0.3797		0.01	0.3407
	0.02	0.1866		0.02	0.2257		0.02	0.1775
	0.04	0.0961		0.04	- 0.0025		0.04	- 0.0497
	0.08	0.0362		0.08	- 0.1528		0.08	- 0.2667
0.200 (Upper Surface)	0.12	- 0.0024	0.450 (Upper Surface)	0.12	- 0.3267	0.65 (Upper Surface)	0.12	- 0.3500
	0.20	- 0.1021		0.20	- 0.2778		0.20	- 0.3654
	0.40	- *0.8690		0.40	- 0.4188		0.40	- 0.3615
	0.67	- 0.2776		0.67	- 0.2041		0.65	- 0.2855
	0.87	- 0.0049		0.85	- 0.0060		0.76	- 0.1543
	0.90	0.0265		0.90	0.0613		0.80	- 0.0516
	0.95	0.1196		0.95	0.1309		0.90	- 0.0673
	0.01	0.3394		0.01	0.4429		0.009	- 0.3284
	0.04	- 0.0460		0.04	- 0.0372		0.039	- 0.5581
	0.08	- 0.6341		0.08	- 0.3141		0.079	- 0.6264
0.341 (Lower Surface)	0.12	- 0.3704	0.550 (Lower Surface)	0.12	- 0.4424	0.900 (Lower Surface)	0.119	- 0.4073
	0.20	- 0.0795		0.20	- 0.3478		0.199	- 0.3308
	0.40	- 0.2370		0.40	- 0.2098		0.398	- 0.2569
	0.65	- 0.2266		0.65	- 0.1276		0.667	<del>- 0.0188</del>
	0.80	- 0.1389		0.77	- 0.0158		0.697	<del>- 0.0179</del>
	0.95	0.1647		0.95	0.1650		0.798	- 0.0916
	0.01	0.7489		0.01	0.6421		0.009	0.2207
	0.02	0.2217		0.02	0.3207		0.018	0.0918
	0.04	0.1060		0.04	- 0.0245		0.039	- 0.0587
	0.08	- 0.0793		0.08	- 0.2177		0.079	- 0.2092
	0.12	- 0.0992	0.550 (Upper Surface)	0.12	- 0.3260	0.900 (Upper Surface)	0.119	- 0.2774
0.341 (Upper Surface)	0.20	0.1500		0.20	- 0.3513		0.199	- 0.2939
	0.40	- 0.4728		0.40	- 0.3828		0.398	- 0.3159
	0.65	- 0.1270		0.65	- 0.2644		0.667	<del>- 0.0177</del>
	0.86	- 0.0029		0.84	- 0.0430		0.697	<del>- 0.0188</del>
	0.90	0.1496		0.90	0.0571		0.798	0.0132
	0.95	0.1333		0.95	0.1436		0.897	- 0.1151

- \* Data Questionable
- \*\* Dimensionless wing coordinates



Data Point No. 93

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1196	0.450 (Lower Surface)	0.01	0.2457	0.65 (Lower Surface)	0.01	- 0.0937
	0.04	- 0.1861		0.04	- 0.1030		0.04	- 0.0570
	0.08	- 0.1033		0.08	- 0.3513		0.08	- 0.2752
	0.12	- 0.0785		0.12	- 0.4463		0.12	- 0.2823
	0.20	- 0.0955		0.20	- 0.1520		0.20	- 0.2776
	0.40	- 0.1838		0.40	- 0.2390		0.40	- 0.2678
	0.67	- 0.1797		0.67	- 0.2413		0.65	- 0.1900
0.200 (Upper Surface)	0.81	- 0.0994	0.450 (Upper Surface)	0.79	- 0.1319	0.65 (Upper Surface)	0.76	- 0.0444
	0.95	0.1050		0.95	0.1348		0.80	- 0.0155
	0.01	0.2174		0.01	0.3048		0.01	0.2429
	0.02	0.0675		0.02	0.1358		0.02	0.0680
	0.04	0.0116		0.04	- 0.0748		0.04	- 0.1500
	0.08	- 0.0169		0.08	- 0.2099		0.08	- 0.3364
	0.12	- 0.0470		0.12	- 0.3740		0.12	- 0.3905
0.341 (Lower Surface)	0.20	- 0.1183	0.550 (Lower Surface)	0.20	- 0.3181	0.900 (Lower Surface)	0.20	- 0.3785
	0.40	*0.8318		0.40	- 0.4337		0.40	- 0.3596
	0.67	- 0.2983		0.67	- 0.2107		0.65	- 0.2870
	0.87	- 0.0242		0.85	- 0.0209		0.76	- 0.1549
	0.90	0.0044		0.90	0.0041		0.80	- 0.0457
	0.95	0.0969		0.95	0.1218		0.90	- 0.0774
	0.01	0.4154		0.01	0.4852		0.009	- 0.1591
0.341 (Upper Surface)	0.04	- 0.0260	0.550 (Upper Surface)	0.04	0.0060	0.900 (Upper Surface)	0.039	- 0.4343
	0.08	- 0.5522		0.08	- 0.2656		0.079	- 0.5354
	0.12	- 0.3205		0.12	- 0.4045		0.119	- 0.3684
	0.20	- 0.0484		0.20	- 0.2991		0.199	- 0.2954
	0.40	- 0.2213		0.40	- 0.1952		0.398	- 0.2474
	0.65	- 0.2204		0.65	- 0.1274		0.667	- 0.0172
	0.80	- 0.1411		0.77	- 0.0151		0.697	- 0.0160
0.341 (Upper Surface)	0.95	0.1491	0.550 (Upper Surface)	0.95	0.1635	0.900 (Upper Surface)	0.798	- 0.0911
	0.01	0.6851		0.01	0.5593		0.009	0.0826
	0.02	0.0895		0.02	0.2363		0.018	- 0.0004
	0.04	0.0101		0.04	- 0.1001		0.039	- 0.1565
	0.08	- 0.1284		0.08	- 0.2710		0.079	- 0.2618
	0.12	- 0.1314		0.12	- 0.3583		0.119	- 0.3157
	0.20	0.1208		0.20	- 0.3771		0.199	- 0.3195
0.341 (Upper Surface)	0.40	- 0.4941	0.550 (Upper Surface)	0.40	- 0.3998	0.900 (Upper Surface)	0.398	- 0.3169
	0.65	- 0.1502		0.65	- 0.2765		0.667	- 0.0144
	0.86	- 0.0164		0.84	- 0.0524		0.697	- 0.0141
	0.90	0.1604		0.90	0.0434		0.798	0.0254
	0.95	0.1307		0.95	0.1353		0.897	- 0.0948

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 94

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.0076	0.450 (Lower Surface)	0.01	0.2632	0.65 (Lower Surface)	0.01	- 0.1211
	0.04	- 0.0979		0.04	- 0.0703		0.04	- 0.0442
	0.08	- 0.0648		0.08	- 0.3123		0.08	- 0.2398
	0.12	- 0.0503		0.12	- 0.4216		0.12	- 0.2617
	0.20	- 0.0750		0.20	- 0.1432		0.20	- 0.2661
	0.40	- 0.1717		0.40	- 0.2250		0.40	- 0.2513
	0.67	- 0.1804		0.67	- 0.2474		0.65	- 0.1934
0.200 (Upper Surface)	0.81	- 0.1008	0.450 (Upper Surface)	0.79	- 0.1312	0.65 (Upper Surface)	0.76	- 0.0475
	0.95	0.0487		0.95	0.1278		0.80	- 0.0155
	0.01	0.1074		0.01	0.2329		0.01	0.1511
	0.02	0.0286		0.02	0.0971		0.02	0.0068
	0.04	- 0.0136		0.04	- 0.0968		0.04	- 0.1783
	0.08	- 0.0362		0.08	- 0.2219		0.08	- 0.3488
	0.12	- 0.0542		0.12	- 0.3813		0.12	- 0.4010
0.341 (Lower Surface)	0.20	- 0.1200	0.550 (Lower Surface)	0.20	- 0.3304	0.900 (Lower Surface)	0.20	- 0.3756
	0.40	- 0.8568		0.40	- 0.4345		0.40	- 0.3585
	0.67	- 0.2972		0.67	- 0.2040		0.65	- 0.2782
	0.87	- 0.0284		0.85	- 0.0208		0.76	- 0.1485
	0.90	- 0.0043		0.90	0.0473		0.80	- 0.0431
	0.95	0.0915		0.95	0.1267		0.90	- 0.0766
	0.01	0.4260		0.01	0.4705		0.009	- 0.0875
0.341 (Upper Surface)	0.04	- 0.0787	0.550 (Upper Surface)	0.04	0.0273	0.900 (Upper Surface)	0.039	- 0.3939
	0.08	- 0.5165		0.08	- 0.2528		0.079	- 0.4879
	0.12	- 0.2476		0.12	- 0.3718		0.119	- 0.3403
	0.20	- 0.0449		0.20	- 0.2750		0.199	- 0.2760
	0.40	- 0.2046		0.40	- 0.1884		0.398	- 0.2418
	0.65	- 0.2018		0.65	- 0.1230		0.667	- 0.0131
	0.80	- 0.1406		0.77	- 0.0110		0.697	- 0.0116
0.341 (Lower Surface)	0.95	0.1370	0.550 (Lower Surface)	0.95	0.1586	0.900 (Lower Surface)	0.798	- 0.0860
	0.01	0.6614		0.01	0.4937		0.009	0.0053
	0.02	0.0181		0.02	0.1647		0.018	- 0.0698
	0.04	- 0.0430		0.04	- 0.1490		0.039	- 0.2066
	0.08	- 0.1367		0.08	- 0.2900		0.079	- 0.2900
	0.12	- 0.1457		0.12	- 0.3645		0.119	- 0.3261
	0.20	- 0.1185		0.20	- 0.3767		0.199	- 0.3263
0.341 (Upper Surface)	0.40	- 0.4858	0.550 (Upper Surface)	0.40	- 0.3919	0.900 (Upper Surface)	0.398	- 0.3080
	0.65	- 0.1417		0.65	- 0.2677		0.667	- 0.0129
	0.86	- 0.0273		0.84	- 0.0486		0.697	- 0.0142
	0.90	0.1438		0.90	0.0449		0.798	0.0349
	0.95	0.1231		0.95	0.1339		0.897	- 0.0857

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 95

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2061		0.01	- 0.2430		0.01	- 0.0647
	0.04	- 0.2116		0.04	- 0.1155		0.04	- 0.0652
	0.08	- 0.1676		0.08	- 0.3972		0.08	- 0.3181
0.200 (Lower Surface)	0.12	- 0.1328	0.450 (Lower Surface)	0.12	- 0.5022	0.65 (Lower Surface)	0.12	- 0.3272
	0.20	- 0.1365		0.20	- 0.1691		0.20	- 0.2993
	0.40	- 0.1986		0.40	- 0.2458		0.40	- 0.2770
	0.67	- 0.1862		0.67	- 0.2390		0.65	- 0.1910
	0.81	- 0.0980		0.79	- 0.1302		0.76	- 0.0424
	0.95	- 0.1066		0.95	- 0.1338		0.80	- 0.0187
	0.01	- 0.2641		0.01	- 0.3197		0.01	- 0.2859
	0.02	- 0.1354		0.02	- 0.1820		0.02	- 0.1150
	0.04	- 0.0585		0.04	- 0.0452		0.04	- 0.1087
	0.08	- 0.0072		0.08	- 0.1811		0.08	- 0.3006
0.200 (Upper Surface)	0.12	- 0.0308	0.450 (Upper Surface)	0.12	- 0.3626	0.65 (Upper Surface)	0.12	- 0.3825
	0.20	- 0.1117		0.20	- 0.2993		0.20	- 0.3712
	0.40	- 0.8077		0.40	- 0.4351		0.40	- 0.3695
	0.67	- 0.2998		0.67	- 0.2146		0.65	- 0.2927
	0.87	- 0.0198		0.85	- 0.0143		0.76	- 0.1583
	0.90	- 0.0080		0.90	- 0.0560		0.80	- 0.0496
	0.95	- 0.1034		0.95	- 0.1264		0.90	- 0.0731
	0.01	- 0.3705		0.01	- 0.4645		0.009	- 0.2256
	0.04	- 0.0465		0.04	- 0.0102		0.039	- 0.4867
	0.08	- 0.6113		0.08	- 0.2950		0.079	- 0.5925
0.341 (Lower Surface)	0.12	- 0.3364	0.550 (Lower Surface)	0.12	- 0.4378	0.900 (Lower Surface)	0.119	- 0.3994
	0.20	- 0.0738		0.20	- 0.3336		0.199	- 0.3241
	0.40	- 0.2317		0.40	- 0.2069		0.398	- 0.2576
	0.65	- 0.2267		0.65	- 0.1268		0.667	- 0.0168
	0.80	- 0.1485		0.77	- 0.0149		0.697	- 0.0175
	0.95	- 0.1612		0.95	- 0.1692		0.798	- 0.0921
	0.01	- 0.7251		0.01	- 0.6234		0.009	- 0.1329
	0.02	- 0.1662		0.02	- 0.2992		0.018	- 0.0572
	0.04	- 0.0566		0.04	- 0.0621		0.039	- 0.1161
	0.08	- 0.1172		0.08	- 0.2496		0.079	- 0.2446
0.341 (Upper Surface)	0.12	- 0.1197	0.550 (Upper Surface)	0.12	- 0.3496	0.900 (Upper Surface)	0.119	- 0.3130
	0.20	- 0.1314		0.20	- 0.3721		0.199	- 0.3207
	0.40	- 0.4934		0.40	- 0.3979		0.398	- 0.3240
	0.65	- 0.1430		0.65	- 0.2775		0.667	- 0.0199
	0.86	- 0.0151		0.84	- 0.0484		0.697	- 0.0167
	0.90	- 0.1565		0.90	- 0.0497		0.798	- 0.0187
	0.95	- 0.1355		0.95	- 0.1431		0.897	- 0.1077

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 96

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.1576		0.01	= 0.3340		0.01	= 0.0839
	0.04	= 0.2718		0.04	= 0.0690		0.04	= 0.0608
	0.08	= 0.1941		0.08	= 0.4827		0.08	= 0.4468
0.200 (Lower Surface)	0.12	= 0.1695	0.450 (Lower Surface)	0.12	= 0.8563	0.65 (Lower Surface)	0.12	= 0.4641
	0.20	= 0.1867		0.20	= 0.3349		0.20	= 0.4358
	0.40	= 0.3024		0.40	= 0.3331		0.40	= 0.4107
	0.67	= 0.2881		0.67	= 0.3264		0.65	= 0.2700
	0.81	= 0.1442		0.79	= 0.1636		0.76	= 0.0834
	0.95	= 0.0394		0.95	= 0.1407		0.80	= 0.0418
	0.01	= 0.4067		0.01	= 0.4768		0.01	= 0.3508
	0.02	= 0.2661		0.02	= 0.3252		0.02	= 0.2009
	0.04	= 0.1724		0.04	= 0.0830		0.04	= 0.0227
0.200 (Upper Surface)	0.08	= 0.0922	0.450 (Upper Surface)	0.08	= 0.1009	0.65 (Upper Surface)	0.08	= 0.2963
	0.12	= 0.0507		0.12	= 0.3521		0.12	= 0.4291
	0.20	= 0.0471		0.20	= 0.2730		0.20	= 0.5344
	0.40	= 0.5144		0.40	= 0.8379		0.40	= 0.6650
	0.67	= 0.3216		0.67	= 0.3165		0.65	= 0.3946
	0.87	= 0.0624		0.85	= 0.0213		0.76	= 0.1861
	0.90	= 0.0362		0.90	= 0.0549		0.80	= 0.0682
	0.95	= 0.0304		0.95	= 0.1291		0.90	= 0.0866
	0.01	= 0.5336		0.01	= 0.5319		0.009	= 0.2589
	0.04	= 0.7798		0.04	= 0.0480		0.039	= 0.6340
	0.08	= 0.8341		0.08	= 0.3560		0.079	= 0.9640
0.341 (Lower Surface)	0.12	= 0.5047	0.550 (Lower Surface)	0.12	= 0.6580	0.900 (Lower Surface)	0.119	= 0.6753
	0.20	= 0.1366		0.20	= 0.4451		0.199	= 0.5467
	0.40	= 0.3416		0.40	= 0.3122		0.398	= 0.3928
	0.65	= 0.3378		0.65	= 0.2124		0.667	= 0.0464
	0.80	= 0.1834		0.77	= 0.0446		0.697	= 0.0444
	0.95	= 0.1173		0.95	= 0.1858		0.798	= 0.0779
	0.01	= 0.8522		0.01	= 0.7358		0.009	= 0.1498
	0.02	= 0.2947		0.02	= 0.4106		0.018	= 0.0431
	0.04	= 0.1862		0.04	= 0.0375		0.039	= 0.1611
	0.08	= 0.0520		0.08	= 0.1939		0.079	= 0.3775
0.341 (Upper Surface)	0.12	= 0.0851	0.550 (Upper Surface)	0.12	= 0.3341	0.900 (Upper Surface)	0.119	= 0.4989
	0.20	= 0.2378		0.20	= 0.4021		0.199	= 0.5581
	0.40	= 0.9317		0.40	= 0.7380		0.398	= 0.5763
	0.65	= 0.4124		0.65	= 0.3798		0.667	= 0.0429
	0.86	= 0.0499		0.84	= 0.0529		0.697	= 0.0439
	0.90	= 0.0226		0.90	= 0.0660		0.798	= 0.0583
	0.95	= 0.1009		0.95	= 0.1594		0.897	= 0.0908

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 97

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.4471		0.01	= 0.3023		0.01	= 0.0390
	0.04	= 0.4655		0.04	= 0.1059		0.04	= 0.0838
	0.08	= 0.3176		0.08	= 0.5284		0.08	= 0.5200
0.200 (Lower Surface)	0.12	= 0.2755	0.450 (Lower Surface)	0.12	= 0.9995	0.65 (Lower Surface)	0.12	= 0.6481
	0.20	= 0.2610		0.20	= 0.3668		0.20	= 0.4968
	0.40	= 0.3179		0.40	= 0.3527		0.40	= 0.4386
	0.67	= 0.2735		0.67	= 0.3116		0.65	= 0.2663
	0.81	= 0.1185		0.79	= 0.1539		0.76	= 0.0200
	0.95	= 0.0748		0.95	= 0.1243		0.80	= 0.0450
	0.01	= 0.5677		0.01	= 0.5773		0.01	= 0.5004
	0.02	= 0.3980		0.02	= 0.4081		0.02	= 0.3267
	0.04	= 0.2601		0.04	= 0.1457		0.04	= 0.0784
0.200 (Upper Surface)	0.08	= 0.1698	0.450 (Upper Surface)	0.08	= 0.0447	0.65 (Upper Surface)	0.08	= 0.2034
	0.12	= 0.0930		0.12	= 0.3181		0.12	= 0.3773
	0.20	= 0.0201		0.20	= 0.2181		0.20	= 0.4987
	0.40	* 0.4963		0.40	= 0.7896		0.40	= 0.6332
	0.67	= 0.2633		0.67	= 0.3319		0.65	= 0.3945
	0.87	= 0.0872		0.85	= 0.0515		0.76	= 0.1909
	0.90	= 0.0588		0.90	= 0.0168		0.80	= 0.0876
	0.95	= 0.0060		0.95	= 0.0915		0.90	= 0.0715
	0.01	= 0.5386		0.01	= 0.5616		0.009	= 0.3100
	0.04	= 0.7715		0.04	= 0.0617		0.039	= 0.7015
	0.08	= 0.9280		0.08	= 0.3610		0.079	= 1.0700
0.341 (Lower Surface)	0.12	= 0.6266	0.550 (Lower Surface)	0.12	= 0.6992	0.900 (Lower Surface)	0.119	= 1.0833
	0.20	= 0.2217		0.20	= 0.4430		0.199	= 0.6000
	0.40	= 0.3543		0.40	= 0.3321		0.398	= 0.3960
	0.65	= 0.3292		0.65	= 0.2081		0.667	= 0.0460
	0.80	= 0.1780		0.77	= 0.0466		0.697	= 0.0460
	0.95	= 0.1172		0.95	= 0.1741		0.798	= 0.0758
	0.01	= 0.9101		0.01	= 0.8402		0.009	= 0.3043
	0.02	= 0.4216		0.02	= 0.5214		0.018	= 0.1819
	0.04	= 0.2886		0.04	= 0.1239		0.039	= 0.0340
	0.08	= 0.0011		0.08	= 0.1307		0.079	= 0.2807
0.341 (Upper Surface)	0.12	= 0.0478	0.550 (Upper Surface)	0.12	= 0.2907	0.900 (Upper Surface)	0.119	= 0.4219
	0.20	= 0.2641		0.20	= 0.3671		0.199	= 0.5033
	0.40	= 0.9052		0.40	= 0.6817		0.398	= 0.6048
	0.65	= 0.4271		0.65	= 0.3729		0.667	= 0.0460
	0.86	= 0.0234		0.84	= 0.0490		0.697	= 0.0476
	0.90	= 0.0327		0.90	= 0.0687		0.798	= 0.0279
	0.95	= 0.1210		0.95	= 0.1564		0.897	= 0.1340

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 98

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.2802		0.01	- 0.3275		0.01	- 0.0783
	0.04	- 0.3603		0.04	- 0.0987		0.04	- 0.0774
	0.08	- 0.2533		0.08	- 0.5057		0.08	- 0.4916
0.200 (Lower Surface)	0.12	- 0.2170	0.450 (Lower Surface)	0.12	- 0.9556	0.65 (Lower Surface)	0.12	- 0.5047
	0.20	- 0.2262		0.20	- 0.3371		0.20	- 0.4707
	0.40	- 0.3105		0.40	- 0.3430		0.40	- 0.4244
	0.67	- 0.2800		0.67	- 0.3205		0.65	- 0.2691
	0.81	- 0.1306		0.79	- 0.1582		0.76	- 0.0820
	0.95	0.0665		0.95	0.1166		0.80	- 0.0431
	0.01	0.4847		0.01	0.5131		0.01	0.4222
	0.02	0.3354		0.02	0.3464		0.02	0.2628
	0.04	0.2143		0.04	0.1124		0.04	0.0230
	0.08	0.1290		0.08	- 0.0793		0.08	- 0.2546
0.200 (Upper Surface)	0.12	0.0740	0.450 (Upper Surface)	0.12	- 0.3271	0.65 (Upper Surface)	0.12	- 0.3976
	0.20	- 0.0414		0.20	- 0.2470		0.20	- 0.5190
	0.40	* 0.4697		0.40	- 0.8142		0.40	- 0.6497
	0.67	- 0.2943		0.67	- 0.3234		0.65	- 0.3952
	0.87	- 0.0893		0.85	- 0.0581		0.76	- 0.1921
	0.90	- 0.0557		0.90	0.0134		0.80	- 0.0772
	0.95	- 0.0013		0.95	0.0726		0.90	- 0.0849
	0.01	0.5365		0.01	0.5230		0.009	- 0.2856
	0.04	0.7582		0.04	0.0552		0.039	- 0.6698
	0.08	- 0.8928		0.08	- 0.3659		0.079	- 1.0366
0.341 (Lower Surface)	0.12	- 0.6003	0.550 (Lower Surface)	0.12	- 0.6876	0.900 (Lower Surface)	0.119	- 0.8960
	0.20	- 0.1675		0.20	- 0.4390		0.199	- 0.5860
	0.40	- 0.3472		0.40	- 0.3255		0.398	- 0.4016
	0.65	- 0.3420		0.65	- 0.2191		0.667	- 0.0484
	0.80	- 0.1906		0.77	- 0.0461		0.697	- 0.0454
	0.95	0.1334		0.95	0.1763		0.798	- 0.0762
	0.01	0.8792		0.01	0.7753		0.009	0.2180
	0.02	0.3562		0.02	0.4663		0.018	0.1074
	0.04	0.2380		0.04	0.0804		0.039	- 0.0990
	0.08	- 0.0214		0.08	- 0.1546		0.079	- 0.3285
0.341 (Upper Surface)	0.12	- 0.0575	0.550 (Upper Surface)	0.12	- 0.3032	0.900 (Upper Surface)	0.119	- 0.4488
	0.20	0.2527		0.20	- 0.3909		0.199	- 0.5266
	0.40	- 0.9170		0.40	- 0.7093		0.398	- 0.5924
	0.65	- 0.4084		0.65	- 0.3714		0.667	- 0.0434
	0.86	- 0.0266		0.84	- 0.0510		0.697	- 0.0434
	0.90	0.0365		0.90	0.0603		0.798	0.0403
	0.95	0.1159		0.95	0.1508		0.897	- 0.1106

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.0231		0.01	- 0.3562		0.01	- 0.1190
	0.04	- 0.1919		0.04	- 0.0623		0.04	- 0.0429
	0.08	- 0.1195		0.08	- 0.4080		0.08	- 0.3701
0.200 (Lower Surface)	0.12	- 0.1163	0.450 (Lower Surface)	0.12	- 0.7785	0.65 (Lower Surface)	0.12	- 0.4126
	0.20	- 0.1534		0.20	- 0.3115		0.20	- 0.3998
	0.40	- 0.2810		0.40	- 0.3129		0.40	- 0.3845
	0.67	- 0.2765		0.67	- 0.3271		0.65	- 0.2699
	0.81	- 0.1436		0.79	- 0.1608		0.76	- 0.0840
	0.95	0.0473		0.95	0.1465		0.80	- 0.0369
	0.01	0.3161		0.01	0.4241		0.01	0.2757
	0.02	0.1906		0.02	0.2855		0.02	0.1295
	0.04	0.1076		0.04	0.0284		0.04	- 0.1017
0.200 (Upper Surface)	0.08	0.0572	0.450 (Upper Surface)	0.08	- 0.1290	0.65 (Upper Surface)	0.08	- 0.3402
	0.12	0.0214		0.12	- 0.3703		0.12	- 0.4668
	0.20	- 0.0639		0.20	- 0.3022		0.20	- 0.5538
	0.40	* 0.4469		0.40	- 0.8574		0.40	- 0.6881
	0.67	- 0.3499		0.67	- 0.3067		0.65	- 0.3878
	0.87	- 0.0532		0.85	- 0.0204		0.76	- 0.1814
	0.90	- 0.0230		0.90	0.0612		0.80	- 0.0575
	0.95	0.0463		0.95	0.1327		0.90	- 0.0940
	0.01	0.5462		0.01	0.5247		0.009	- 0.1780
	0.04	0.7479		0.04	0.0649		0.039	- 0.5300
	0.08	- 0.7427		0.08	- 0.3244		0.079	- 0.7947
0.341 (Lower Surface)	0.12	- 0.4380	0.550 (Lower Surface)	0.12	- 0.5912	0.900 (Lower Surface)	0.119	- 0.5745
	0.20	- 0.0817		0.20	- 0.3980		0.199	- 0.4990
	0.40	- 0.3156		0.40	- 0.2863		0.398	- 0.3764
	0.65	- 0.3156		0.65	- 0.2107		0.667	- 0.0372
	0.80	- 0.1766		0.77	- 0.0350		0.697	- 0.0360
	0.95	0.1314		0.95	0.1873		0.798	- 0.0699
	0.01	0.8215		0.01	0.6549		0.009	0.0444
	0.02	0.2187		0.02	0.3519		0.018	- 0.0393
	0.04	0.1240		0.04	- 0.0072		0.039	- 0.2282
	0.08	- 0.0786		0.08	- 0.2301		0.079	- 0.4327
	0.12	- 0.1128	0.550 (Upper Surface)	0.12	- 0.3597	0.900 (Upper Surface)	0.119	- 0.5250
0.341 (Upper Surface)	0.20	0.2211		0.20	- 0.4249		0.199	- 0.5735
	0.40	- 0.9453		0.40	- 0.7690		0.398	- 0.5366
	0.65	- 0.4227		0.65	- 0.3814		0.667	- 0.0394
	0.86	- 0.0284		0.84	- 0.0501		0.697	- 0.0365
	0.90	0.0311		0.90	0.0664		0.798	0.0752
	0.95	0.1123		0.95	0.1584		0.897	- 0.0711

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 100

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.0764	0.450 (Lower Surface)	0.01	0.3633	0.65 (Lower Surface)	0.01	0.1212
	0.04	- 0.1087		0.04	- 0.0318		0.04	- 0.0291
	0.08	- 0.0606		0.08	- 0.3624		0.08	- 0.3277
	0.12	- 0.0560		0.12	- 0.6516		0.12	- 0.3534
	0.20	- 0.1129		0.20	- 0.2816		0.20	- 0.3666
	0.40	- 0.2582		0.40	- 0.2909		0.40	- 0.3562
	0.67	- 0.2730		0.67	- 0.3350		0.65	- 0.2724
0.200 (Upper Surface)	0.81	- 0.1503	0.450 (Upper Surface)	0.79	- 0.1626	0.65 (Upper Surface)	0.76	- 0.0877
	0.95	0.0470		0.95	0.1547		0.80	- 0.0352
	0.01	0.2512		0.01	0.3835		0.01	0.2082
	0.02	0.1323		0.02	0.2504		0.02	0.0747
	0.04	0.0590		0.04	- 0.0118		0.04	- 0.1504
	0.08	0.0381		0.08	- 0.1359		0.08	- 0.3645
	0.12	- 0.0101		0.12	- 0.3937		0.12	- 0.4922
0.341 (Lower Surface)	0.20	- 0.0756	0.550 (Lower Surface)	0.20	- 0.3258	0.900 (Lower Surface)	0.20	- 0.5640
	0.40	* 0.4320		0.40	- 0.8658		0.40	- 0.6998
	0.67	- 0.3788		0.67	- 0.3009		0.65	- 0.3774
	0.87	- 0.0546		0.85	- 0.0190		0.76	- 0.1799
	0.90	- 0.0220		0.90	0.0654		0.80	- 0.0491
	0.95	0.0502		0.95	0.1446		0.90	- 0.0990
	0.01	0.5667		0.01	0.9241		0.009	- 0.1132
0.341 (Upper Surface)	0.04	0.7449	0.550 (Upper Surface)	0.04	0.0567	0.900 (Upper Surface)	0.039	- 0.4650
	0.08	- 0.6769		0.08	- 0.3151		0.079	- 0.6968
	0.12	- 0.3745		0.12	- 0.5316		0.119	- 0.5356
	0.20	- 0.0334		0.20	- 0.3542		0.199	- 0.4642
	0.40	- 0.2993		0.40	- 0.2688		0.398	- 0.3679
	0.65	- 0.2988		0.65	- 0.2057		0.667	- 0.0307
	0.80	- 0.1733		0.77	- 0.0334		0.697	- 0.0332
0.341 (Lower Surface)	0.95	0.1266	0.550 (Lower Surface)	0.95	0.1858	0.900 (Lower Surface)	0.798	- 0.0601
	0.01	0.8010		0.01	0.5899		0.009	- 0.0333
	0.02	0.1576		0.02	0.3033		0.018	- 0.1108
	0.04	0.0712		0.04	- 0.0456		0.039	- 0.3047
	0.08	- 0.1025		0.08	- 0.2635		0.079	- 0.4897
	0.12	- 0.1438		0.12	- 0.3828		0.119	- 0.5732
	0.20	0.2214		0.20	- 0.4379		0.199	- 0.5995
0.341 (Upper Surface)	0.40	- 0.9429	0.550 (Upper Surface)	0.40	- 0.7824	0.900 (Upper Surface)	0.398	- 0.5123
	0.65	- 0.4633		0.65	- 0.3712		0.667	- 0.0348
	0.86	- 0.0043		0.84	- 0.0394		0.697	- 0.0322
	0.90	0.0466		0.90	0.0720		0.798	0.0905
	0.95	0.1146		0.95	0.1604		0.897	- 0.0538

\* Data Questionable

\*\* Dimensionless wing coordinates

Figure Wing Surface Pressure Coefficients

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1400		0.01	- 0.3473		0.01	- 0.0877
	0.04	- 0.2724		0.04	- 0.0795		0.04	- 0.0660
	0.08	- 0.1791		0.08	- 0.4586		0.08	- 0.4261
0.200 (Lower Surface)	0.12	- 0.1682	0.450 (Lower Surface)	0.12	- 0.8703	0.65 (Lower Surface)	0.12	- 0.4747
	0.20	- 0.1915		0.20	- 0.3391		0.20	- 0.4424
	0.40	- 0.3062		0.40	- 0.3373		0.40	- 0.4155
	0.67	- 0.2860		0.67	- 0.3307		0.65	- 0.2733
	0.81	- 0.1489		0.79	- 0.1678		0.76	- 0.0430
	0.95	- 0.0368		0.95	- 0.1389		0.80	- 0.0424
	0.01	- 0.4196		0.01	- 0.4834		0.01	- 0.3595
	0.02	- 0.2679		0.02	- 0.3417		0.02	- 0.2045
	0.04	- 0.1632		0.04	- 0.0797		0.04	- 0.0205
	0.08	- 0.0947		0.08	- 0.1043		0.08	- 0.2991
0.200 (Upper Surface)	0.12	- 0.0498	0.450 (Upper Surface)	0.12	- 0.3437	0.65 (Upper Surface)	0.12	- 0.4282
	0.20	- 0.0437		0.20	- 0.2696		0.20	- 0.5316
	0.40	* 0.4155		0.40	- 0.8390		0.40	- 0.6691
	0.67	- 0.3207		0.67	- 0.3214		0.65	- 0.3909
	0.87	- 0.0770		0.85	- 0.0199		0.76	- 0.1662
	0.90	- 0.0391		0.90	- 0.0562		0.80	- 0.0680
	0.95	- 0.0195		0.95	- 0.1283		0.90	- 0.0867
	0.01	- 0.5387		0.01	- 0.5209		0.009	- 0.2491
	0.04	- 0.7361		0.04	- 0.0686		0.039	- 0.6125
	0.08	- 0.8276		0.08	- 0.3537		0.079	- 0.9627
0.341 (Lower Surface)	0.12	- 0.4871	0.550 (Lower Surface)	0.12	- 0.6602	0.900 (Lower Surface)	0.119	- 0.6567
	0.20	- 0.1285		0.20	- 0.4391		0.199	- 0.5494
	0.40	- 0.3338		0.40	- 0.3086		0.398	- 0.3899
	0.65	- 0.3350		0.65	- 0.2128		0.667	- 0.0437
	0.80	- 0.1762		0.77	- 0.0422		0.697	- 0.0434
	0.95	- 0.1195		0.95	- 0.1882		0.798	- 0.0748
	0.01	- 0.8500		0.01	- 0.7336		0.009	- 0.1515
	0.02	- 0.2860		0.02	- 0.4026		0.018	- 0.0335
	0.04	- 0.1451		0.04	- 0.0357		0.039	- 0.1663
	0.08	- 0.0508		0.08	- 0.1870		0.079	- 0.3758
	0.12	- 0.0847	0.550 (Upper Surface)	0.12	- 0.3326	0.900 (Upper Surface)	0.119	- 0.4963
0.341 (Upper Surface)	0.20	- 0.2360		0.20	- 0.4058		0.199	- 0.5555
	0.40	- 0.9330		0.40	- 0.7416		0.398	- 0.5707
	0.65	- 0.4066		0.65	- 0.3799		0.667	- 0.0434
	0.86	- 0.0486		0.84	- 0.0548		0.697	- 0.0434
	0.90	- 0.0204		0.90	- 0.0646		0.798	- 0.0585
	0.95	- 0.1011		0.95	- 0.1580		0.897	- 0.0903

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 102

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	= 0.1500	0.450 (Lower Surface)	0.01	= 0.3724	0.65 (Lower Surface)	0.01	= 0.0969
	0.04	= 0.2775		0.04	= 0.0174		0.04	= 0.0156
	0.08	= 0.1612		0.08	= 0.3743		0.08	= 0.4189
	0.12	= 0.1643		0.12	= 0.7773		0.12	= 0.5741
	0.20	= 0.2004		0.20	= 0.5809		0.20	= 0.7428
	0.40	= 0.4373		0.40	= 0.4243		0.40	= 0.4933
	0.67	= 0.5834		0.67	= 0.6900		0.65	= 0.6834
0.200 (Upper Surface)	0.81	= 0.3851	0.450 (Upper Surface)	0.79	= 0.4065	0.65 (Upper Surface)	0.76	= 0.1414
	0.95	= 0.1153		0.95	= 0.1024		0.80	= 0.1372
	0.01	= 0.5623		0.01	= 0.6184		0.01	= 0.4635
	0.02	= 0.4117		0.02	= 0.4677		0.02	= 0.3143
	0.04	= 0.3043		0.04	= 0.2213		0.04	= 0.1079
	0.08	= 0.2243		0.08	= 0.0508		0.08	= 0.1369
	0.12	= 0.1744		0.12	= 0.2093		0.12	= 0.2674
0.341 (Lower Surface)	0.20	= 0.0826	0.550 (Lower Surface)	0.20	= 0.1301	0.900 (Lower Surface)	0.20	= 0.3755
	0.40	= 0.5359		0.40	= 0.6828		0.40	= 0.5219
	0.67	= 0.3989		0.67	= 0.3708		0.65	= 0.5566
	0.87	= 0.2300		0.85	= 0.2370		0.76	= 0.2537
	0.90	= 0.1909		0.90	= 0.1605		0.80	= 0.2820
	0.95	= 0.1473		0.95	= 0.0934		0.90	= 0.3222
	0.01	= 0.5869		0.01	= 0.5267		0.009	= 0.2778
0.341 (Upper Surface)	0.04	= 0.8217	0.550 (Upper Surface)	0.04	= 0.1114	0.900 (Upper Surface)	0.039	= 0.5934
	0.08	= 0.7587		0.08	= 0.2638		0.079	= 0.8873
	0.12	= 0.6094		0.12	= 0.5468		0.119	= 0.9305
	0.20	= 0.2261		0.20	= 0.7872		0.199	= 0.8889
	0.40	= 0.4957		0.40	= 0.3939		0.398	= 0.8802
	0.65	= 0.6768		0.65	= 0.6539		0.667	= 0.1324
	0.80	= 0.4430		0.77	= 0.1350		0.697	= 0.1338
0.341 (Lower Surface)	0.95	= 0.1034	0.550 (Lower Surface)	0.95	= 0.1022	0.900 (Lower Surface)	0.798	= 0.2307
	0.01	= 0.9566		0.01	= 0.8151		0.009	= 0.2736
	0.02	= 0.4308		0.02	= 0.5377		0.018	= 0.1755
	0.04	= 0.3113		0.04	= 0.1848		0.039	= 0.0215
	0.08	= 0.0914		0.08	= 0.0349		0.079	= 0.2149
	0.12	= 0.0335		0.12	= 0.1870		0.119	= 0.3493
	0.20	= 0.3614		0.20	= 0.2437		0.199	= 0.4113
0.341 (Upper Surface)	0.40	= 0.7394	0.550 (Upper Surface)	0.40	= 0.5654	0.900 (Upper Surface)	0.398	= 0.6412
	0.65	= 0.4428		0.65	= 0.4914		0.667	= 0.1335
	0.86	= 0.2439		0.84	= 0.1941		0.697	= 0.1339
	0.90	= 0.2000		0.90	= 0.1499		0.798	= 0.1959
	0.95	= 0.1374		0.95	= 0.0975		0.897	= 0.2164

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 103

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	- 0.4341		0.01	- 0.3584		0.01	- 0.1174
	0.04	- 0.5438		0.04	- 0.0145		0.04	- 0.0029
	0.08	- 0.3250		0.08	- 0.3821		0.08	- 0.4069
0.200 (Lower Surface)	0.12	- 0.2624	0.450 (Lower Surface)	0.12	- 0.8006	0.65 (Lower Surface)	0.12	- 0.5668
	0.20	- 0.4324		0.20	- 0.8647		0.20	- 0.7588
	0.40	- 0.4760		0.40	- 0.4380		0.40	- 0.8219
	0.67	- 0.5966		0.67	- 0.7089		0.65	- 0.6916
	0.81	- 0.2670		0.79	- 0.3064		0.76	- 0.1669
	0.95	- 0.0823		0.95	- 0.0759		0.80	- 0.1047
	0.01	0.6994		0.01	0.6903		0.01	0.5891
	0.02	0.5376		0.02	0.5415		0.02	0.4378
	0.04	0.4078		0.04	0.2917		0.04	0.2156
0.200 (Upper Surface)	0.08	0.2978	0.450 (Upper Surface)	0.08	0.1004	0.65 (Upper Surface)	0.08	- 0.0516
	0.12	0.2286		0.12	- 0.1751		0.12	- 0.2143
	0.20	0.1132		0.20	- 0.0805		0.20	- 0.3267
	0.40	* 0.5157		0.40	- 0.6269		0.40	- 0.4834
	0.67	- 0.3830		0.67	- 0.3276		0.65	- 0.7664
	0.87	- 0.2347		0.85	- 0.2284		0.76	- 0.2879
	0.90	- 0.2185		0.90	- 0.1983		0.80	- 0.3317
	0.95	- 0.1800		0.95	- 0.1294		0.90	- 0.2050
	0.01	0.5867		0.01	0.5509		0.009	- 0.2646
	0.04	0.8094		0.04	0.1423		0.039	- 0.5782
	0.08	- 0.7992		0.08	- 0.2473		0.079	- 0.8964
0.341 (Lower Surface)	0.12	- 0.7580	0.550 (Lower Surface)	0.12	- 0.5614	0.900 (Lower Surface)	0.119	- 0.9460
	0.20	- 0.4698		0.20	- 0.8057		0.199	- 0.9243
	0.40	- 0.5000		0.40	- 0.4648		0.398	- 0.9262
	0.65	- 0.6713		0.65	- 0.6648		0.667	- 0.1019
	0.80	- 0.3828		0.77	- 0.1083		0.697	- 0.1044
	0.95	- 0.0687		0.95	- 0.0254		0.798	- 0.2702
	0.01	0.9964		0.01	0.9137		0.009	0.4012
	0.02	0.5549		0.02	0.6344		0.018	0.2932
	0.04	0.4254		0.04	0.2711		0.039	0.0953
	0.08	0.1264		0.08	0.0083		0.079	- 0.1362
0.341 (Upper Surface)	0.12	0.0903	0.550 (Upper Surface)	0.12	- 0.1349	0.900 (Upper Surface)	0.119	- 0.2815
	0.20	0.3829		0.20	- 0.2196		0.199	- 0.3674
	0.40	- 0.7206		0.40	- 0.5083		0.398	- 0.5961
	0.65	- 0.4539		0.65	- 0.5575		0.667	- 0.1085
	0.86	- 0.2063		0.84	- 0.1834		0.697	- 0.1044
	0.90	- 0.1570		0.90	- 0.1189		0.798	- 0.2518
	0.95	- 0.0943		0.95	- 0.0610		0.897	- 0.2753

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 104

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.2947		0.01	= 0.3694		0.01	= 0.1154
	0.04	= 0.4391		0.04	= 0.0124		0.04	= 0.0039
	0.08	= 0.2264		0.08	= 0.3848		0.08	= 0.4127
0.200 (Lower Surface)	0.12	= 0.2167	0.450 (Lower Surface)	0.12	= 0.7874	0.65 (Lower Surface)	0.12	= 0.5657
	0.20	= 0.3744		0.20	= 0.7874		0.20	= 0.7474
	0.40	= 0.4692		0.40	= 0.4299		0.40	= 0.5125
	0.67	= 0.5939		0.67	= 0.7034		0.65	= 0.6964
	0.81	= 0.3706		0.79	= 0.4078		0.76	= 0.1740
	0.95	= 0.1196		0.95	= 0.1200		0.80	= 0.1306
	0.01	0.6528		0.01	0.6620		0.01	0.5316
	0.02	0.4893		0.02	0.5239		0.02	0.3860
	0.04	0.3661		0.04	0.2691		0.04	0.1688
	0.08	0.2752		0.08	0.0765		0.08	= 0.0927
0.200 (Upper Surface)	0.12	0.2127	0.450 (Upper Surface)	0.12	= 0.1853	0.65 (Upper Surface)	0.12	= 0.2328
	0.20	0.1050		0.20	= 0.0981		0.20	= 0.3401
	0.40	*0.5039		0.40	= 0.6503		0.40	= 0.4960
	0.67	= 0.3960		0.67	= 0.3603		0.65	= 0.5446
	0.87	= 0.2264		0.85	= 0.2398		0.76	= 0.2691
	0.90	= 0.2199		0.90	= 0.2051		0.80	= 0.3282
	0.95	= 0.1893		0.95	= 0.1561		0.90	= 0.3261
	0.01	0.5878		0.01	0.5507		0.009	= 0.2454
	0.04	0.8024		0.04	0.1190		0.039	= 0.5858
	0.08	= 0.7746		0.08	= 0.2502		0.079	= 0.8862
0.341 (Lower Surface)	0.12	= 0.7502	0.550 (Lower Surface)	0.12	= 0.5622	0.900 (Lower Surface)	0.119	= 0.9397
	0.20	= 0.3774		0.20	= 0.7998		0.199	= 0.9103
	0.40	= 0.5042		0.40	= 0.3969		0.398	= 0.9040
	0.65	= 0.6661		0.65	= 0.6583		0.667	= 0.1248
	0.80	= 0.4412		0.77	= 0.1245		0.697	= 0.1234
	0.95	= 0.1234		0.95	= 0.1101		0.798	= 0.2482
	0.01	0.9834		0.01	0.8783		0.009	0.3479
	0.02	0.4946		0.02	0.5825		0.018	0.2411
	0.04	0.3818		0.04	0.2320		0.039	0.0460
	0.08	0.1179		0.08	= 0.0071		0.079	= 0.1662
0.341 (Upper Surface)	0.12	0.0698	0.550 (Upper Surface)	0.12	= 0.1537	0.900 (Upper Surface)	0.119	= 0.3095
	0.20	0.3774		0.20	= 0.2252		0.199	= 0.3874
	0.40	= 0.7245		0.40	= 0.5316		0.398	= 0.6093
	0.65	= 0.4499		0.65	= 0.5351		0.667	= 0.1233
	0.86	= 0.2337		0.84	= 0.1999		0.697	= 0.1252
	0.90	= 0.1819		0.90	= 0.1542		0.798	= 0.2224
	0.95	= 0.1310		0.95	= 0.0917		0.897	= 0.2369

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 105

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.0670	0.450 (Lower Surface)	0.01	0.4007	0.65 (Lower Surface)	0.01	0.1030
	0.04	- 0.1555		0.04	- 0.0074		0.04	- 0.0214
	0.08	- 0.0832		0.08	- 0.3507		0.08	- 0.4147
	0.12	- 0.0922		0.12	- 0.7445		0.12	- 0.5594
	0.20	- 0.1630		0.20	- 0.4667		0.20	- 0.5697
	0.40	- 0.4375		0.40	- 0.4034		0.40	- 0.4820
	0.67	- 0.5671		0.67	- 0.6879		0.65	- 0.6783
0.200 (Upper Surface)	0.81	- 0.3162	0.450 (Upper Surface)	0.79	- 0.3256	0.65 (Upper Surface)	0.76	<del>- 0.1604</del>
	0.95	- 0.0887		0.95	- 0.0713		0.80	- 0.1287
	0.01	0.3297		0.01	0.4511		0.01	0.3869
	0.02	0.1884		0.02	0.3988		0.02	0.2544
	0.04	0.1137		0.04	0.1672		0.04	0.0476
	0.08	0.0874		0.08	0.0007		0.08	- 0.1827
	0.12	0.0840		0.12	- 0.2540		0.12	- 0.2589
0.341 (Lower Surface)	0.20	0.0441	0.550 (Lower Surface)	0.20	- 0.1559	0.900 (Lower Surface)	0.20	- 0.3946
	0.40	* 0.4836		0.40	- 0.7015		0.40	- 0.5428
	0.67	- 0.4234		0.67	- 0.4061		0.65	- 0.4030
	0.87	- 0.1679		0.85	- 0.1985		0.76	- 0.2354
	0.90	- 0.1580		0.90	- 0.1520		0.80	- 0.2472
	0.95	- 0.1013		0.95	- 0.0754		0.90	- 0.2976
	0.01	0.6219		0.01	0.4235		0.009	- 0.2628
0.341 (Upper Surface)	0.04	0.7924	0.550 (Upper Surface)	0.04	0.1012	0.900 (Upper Surface)	0.039	- 0.5756
	0.08	- 0.7271		0.08	- 0.2698		0.079	- 0.8698
	0.12	- 0.5843		0.12	- 0.5641		0.119	- 0.8996
	0.20	- 0.1119		0.20	- 0.7608		0.199	- 0.8614
	0.40	- 0.4767		0.40	- 0.3817		0.398	- 0.6745
	0.65	- 0.6634		0.65	- 0.6395		0.667	- 0.1257
	0.80	- 0.3881		0.77	- 0.1265		0.697	- 0.1253
0.341 (Upper Surface)	0.95	- 0.0717	0.550 (Upper Surface)	0.95	- 0.0829	0.900 (Upper Surface)	0.798	- 0.2200
	0.01	0.8942		0.01	0.7574		0.009	0.2062
	0.02	0.3329		0.02	0.4771		0.018	0.1018
	0.04	0.2450		0.04	0.1453		0.039	- 0.0715
	0.08	0.0021		0.08	- 0.1001		0.079	- 0.2708
	0.12	- 0.0241		0.12	- 0.2176		0.119	- 0.3766
	0.20	- 0.3378		0.20	- 0.2672		0.199	- 0.4467
0.341 (Upper Surface)	0.40	- 0.7457	0.550 (Upper Surface)	0.40	- 0.5886	0.900 (Upper Surface)	0.398	- 0.6604
	0.65	- 0.4523		0.65	- 0.4396		0.667	- 0.1292
	0.86	- 0.2384		0.84	- 0.1904		0.697	- 0.1263
	0.90	- 0.1753		0.90	- 0.1342		0.798	- 0.1745
	0.95	- 0.0750		0.95	- 0.0771		0.897	- 0.2009

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 106

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.2168	0.450 (Lower Surface)	0.01	0.3993	0.65 (Lower Surface)	0.01	0.0871
	0.04	0.0375		0.04	0.0094		0.04	0.0344
	0.08	0.0147		0.08	0.3338		0.08	0.4167
	0.12	0.0344		0.12	0.7166		0.12	0.5455
	0.20	0.1210		0.20	0.3948		0.20	0.4702
	0.40	0.4213		0.40	0.3756		0.40	0.4595
	0.67	0.5502		0.67	0.4801		0.65	0.6594
0.200 (Upper Surface)	0.81	0.2707	0.450 (Upper Surface)	0.79	0.3110	0.65 (Upper Surface)	0.76	0.0813
	0.95	0.0215		0.95	0.0381		0.80	0.1113
	0.01	0.1319		0.01	0.4900		0.01	0.3168
	0.02	0.0120		0.02	0.3597		0.02	0.1861
	0.04	0.0292		0.04	0.1233		0.04	0.0090
	0.08	0.0085		0.08	0.0314		0.08	0.2310
	0.12	0.0280		0.12	0.2880		0.12	0.3436
0.341 (Lower Surface)	0.20	0.0151	0.550 (Lower Surface)	0.20	0.1829	0.900 (Lower Surface)	0.20	0.4204
	0.40	0.4600		0.40	0.7236		0.40	0.5728
	0.67	0.4414		0.67	0.3504		0.65	0.3204
	0.87	0.1459		0.85	0.1893		0.76	0.2157
	0.90	0.1076		0.90	0.1294		0.80	0.1828
	0.95	0.0337		0.95	0.0713		0.90	0.2482
	0.01	0.6374		0.01	0.5055		0.009	0.2566
0.341 (Upper Surface)	0.04	0.7812	0.550 (Upper Surface)	0.04	0.0902	0.900 (Upper Surface)	0.039	0.5688
	0.08	0.6895		0.08	0.2774		0.079	0.8683
	0.12	0.4673		0.12	0.5630		0.119	0.8622
	0.20	0.0141		0.20	0.6084		0.199	0.6386
	0.40	0.4495		0.40	0.3388		0.398	0.6981
	0.65	0.6244		0.65	0.6326		0.667	0.1168
	0.80	0.3730		0.77	0.1127		0.697	0.1111
0.341 (Lower Surface)	0.95	0.0122	0.550 (Lower Surface)	0.95	0.0241	0.900 (Lower Surface)	0.798	0.1828
	0.01	0.8584		0.01	0.6880		0.009	0.1240
	0.02	0.2616		0.02	0.4174		0.018	0.0463
	0.04	0.1660		0.04	0.0798		0.039	0.1389
	0.08	0.0359		0.08	0.1341		0.079	0.3181
	0.12	0.0669		0.12	0.2497		0.119	0.4163
	0.20	0.3163		0.20	0.2842		0.199	0.4684
0.341 (Upper Surface)	0.40	0.7654	0.550 (Upper Surface)	0.40	0.6224	0.900 (Upper Surface)	0.398	0.6754
	0.65	0.4753		0.65	0.3980		0.667	0.1148
	0.86	0.1809		0.84	0.1554		0.697	0.1110
	0.90	0.1299		0.90	0.1026		0.798	0.1133
	0.95	0.0462		0.95	0.0316		0.897	0.1545

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 127

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.1545		0.01	0.3577		0.01	- 0.0925
	0.04	- 0.2899		0.04	- 0.0719		0.04	- 0.0163
	0.08	- 0.1606		0.08	- 0.1785		0.08	- 0.4230
0.200 (Lower Surface)	0.12	- 0.1685	0.450 (Lower Surface)	0.12	- 0.7812	0.65 (Lower Surface)	0.12	- 0.5764
	0.20	- 0.2006		0.20	- 0.5928		0.20	- 0.7414
	0.40	- 0.4577		0.40	- 0.4264		0.40	- 0.4954
	0.67	- 0.5872		0.67	- 0.6920		0.65	- 0.6832
	0.81	- 0.3846		0.79	- 0.4082		0.76	<del>- 0.1667</del>
	0.95	- 0.1167		0.95	- 0.1031		0.80	- 0.1369
	0.01	0.5554		0.01	0.6172		0.01	0.4607
	0.02	0.4150		0.02	0.4739		0.02	- 0.3227
	0.04	0.3094		0.04	0.2311		0.04	0.1151
	0.08	0.2276		0.08	0.0493		0.08	- 0.1334
0.200 (Upper Surface)	0.12	0.1804	0.450 (Upper Surface)	0.12	- 0.2061	0.65 (Upper Surface)	0.12	- 0.2623
	0.20	0.0833		0.20	- 0.1304		0.20	- 0.3753
	0.40	* 0.4516		0.40	- 0.6805		0.40	- 0.5182
	0.67	- 0.4189		0.67	- 0.4382		0.65	- 0.4306
	0.87	- 0.2284		0.85	- 0.2199		0.76	- 0.2561
	0.90	- 0.2017		0.90	- 0.1692		0.80	- 0.2951
	0.95	- 0.1747		0.95	- 0.1462		0.90	- 0.3244
	0.01	0.9878		0.01	0.5150		0.009	- 0.2740
	0.04	0.7791		0.04	0.1170		0.039	- 0.5846
	0.08	- 0.7722		0.08	- 0.2707		0.079	- 0.8909
0.341 (Lower Surface)	0.12	- 0.5937	0.550 (Lower Surface)	0.12	- 0.5648	0.900 (Lower Surface)	0.119	- 0.9259
	0.20	- 0.2404		0.20	- 0.7883		0.199	- 0.8940
	0.40	- 0.4965		0.40	- 0.3947		0.398	- 0.8801
	0.65	- 0.6753		0.65	- 0.6536		0.667	- 0.1397
	0.80	- 0.4434		0.77	- 0.1422		0.697	- 0.1444
	0.95	- 0.1192		0.95	- 0.1104		0.798	- 0.2377
	0.01	0.9551		0.01	0.8184		0.009	0.2689
	0.02	0.4306		0.02	0.5366		0.018	0.1814
	0.04	0.3323		0.04	0.1957		0.039	- 0.0128
	0.08	0.0925		0.08	- 0.0398		0.079	- 0.2141
0.341 (Upper Surface)	0.12	0.0484	0.550 (Upper Surface)	0.12	- 0.1707	0.900 (Upper Surface)	0.119	- 0.3321
	0.20	0.3667		0.20	- 0.2405		0.199	- 0.4139
	0.40	- 0.7328		0.40	- 0.5604		0.398	- 0.6353
	0.65	- 0.4523		0.65	- 0.5417		0.667	- 0.1367
	0.86	- 0.2526		0.84	- 0.2061		0.697	- 0.1301
	0.90	- 0.1922		0.90	- 0.1589		0.798	- 0.2068
	0.95	- 0.1235		0.95	- 0.1045		0.897	- 0.2260

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 126

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1941		0.01	- 0.2160		0.01	- 0.0685
	0.04	- 0.2040		0.04	- 0.1069		0.04	- 0.0660
	0.08	- 0.1632		0.08	- 0.4017		0.08	- 0.3157
0.200 (Lower Surface)	0.12	- 0.1390	0.450 (Lower Surface)	0.12	- 0.5033	0.65 (Lower Surface)	0.12	- 0.3355
	0.20	- 0.1449		0.20	- 0.1795		0.20	- 0.3043
	0.40	- 0.2006		0.40	- 0.2499		0.40	- 0.2850
	0.67	- 0.1879		0.67	- 0.2459		0.65	- 0.1988
	0.81	- 0.0994		0.79	- 0.1332		0.76	- 0.0342
	0.95	- 0.0985		0.95	- 0.1231		0.80	- 0.0271
	0.01	0.2444		0.01	0.3050		0.01	0.2554
	0.02	0.1240		0.02	0.1460		0.02	0.1128
	0.04	0.0408		0.04	- 0.0535		0.04	- 0.1061
	0.08	0.0060		0.08	- 0.1878		0.08	- 0.3084
0.200 (Upper Surface)	0.12	- 0.0288	0.450 (Upper Surface)	0.12	- 0.3588	0.65 (Upper Surface)	0.12	- 0.3792
	0.20	- 0.1297		0.20	- 0.3136		0.20	- 0.3819
	0.40	* 0.0582		0.40	- 0.4329		0.40	- 0.3669
	0.67	- 0.2930		0.67	- 0.2174		0.65	- 0.2963
	0.87	- 0.0233		0.85	- 0.0223		0.76	- 0.1650
	0.90	- 0.0101		0.90	0.0427		0.80	- 0.0594
	0.95	0.0400		0.95	0.1140		0.90	- 0.0835
	0.01	0.3527		0.01	0.4500		0.009	- 0.2713
	0.04	0.6968		0.04	- 0.0133		0.039	- 0.3154
	0.08	- 0.5990		0.08	- 0.3157		0.079	- 0.6006
0.341 (Lower Surface)	0.12	- 0.3304	0.550 (Lower Surface)	0.12	- 0.4395	0.900 (Lower Surface)	0.119	- 0.4143
	0.20	- 0.0696		0.20	- 0.3307		0.199	- 0.3232
	0.40	- 0.2365		0.40	- 0.2124		0.398	- 0.2630
	0.65	- 0.2251		0.65	- 0.1349		0.667	- 0.0252
	0.80	- 0.1389		0.77	- 0.0243		0.697	- 0.0260
	0.95	0.1577		0.95	0.1593		0.798	- 0.1004
	0.01	0.7246		0.01	0.6120		0.009	0.1436
	0.02	0.1695		0.02	0.2686		0.018	0.0444
	0.04	0.0172		0.04	- 0.1131		0.039	- 0.1213
	0.08	- 0.1304		0.08	- 0.2679		0.079	- 0.2741
	0.12	- 0.1194	0.550 (Upper Surface)	0.12	- 0.3379	0.900 (Upper Surface)	0.119	- 0.3119
0.341 (Upper Surface)	0.20	- 0.1208		0.20	- 0.3751		0.199	- 0.3188
	0.40	- 0.4900		0.40	- 0.3989		0.398	- 0.3280
	0.65	- 0.1491		0.65	- 0.2822		0.667	- 0.0270
	0.86	- 0.0141		0.84	- 0.0550		0.697	- 0.0249
	0.90	0.1496		0.90	0.0401		0.798	0.0089
	0.95	0.1259		0.95	0.1283		0.897	- 0.1171

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 127

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 1.4584		0.01	= 0.7320		0.01	= 0.8584
	0.04	= 0.7947		0.04	= 0.7084		0.04	= 0.6188
	0.08	= 0.5089		0.08	= 0.8549		0.08	= 0.7570
0.200 (Lower Surface)	0.12	= 0.4037	0.450 (Lower Surface)	0.12	= 0.8661	0.65 (Lower Surface)	0.12	= 0.6845
	0.20	= 0.3349		0.20	= 0.4037		0.20	= 0.5031
	0.40	= 0.3063		0.40	= 0.3525		0.40	= 0.4011
	0.67	= 0.2308		0.67	= 0.2760		0.65	= 0.2351
	0.81	= 0.0977		0.79	= 0.1380		0.76	= 0.0348
	0.95	= 0.1143		0.95	= 0.1309		0.80	= 0.0307
	0.01	= 0.7970		0.01	= 0.7812		0.01	= 0.5534
	0.02	= 0.6176		0.02	= 0.6121		0.02	= 0.4586
	0.04	= 0.4430		0.04	= 0.3717		0.04	= 0.2769
	0.08	= 0.2897		0.08	= 0.1519		0.08	= 0.0614
0.200 (Upper Surface)	0.12	= 0.2099	0.450 (Upper Surface)	0.12	= 0.0595	0.65 (Upper Surface)	0.12	= 0.0617
	0.20	= 0.0757		0.20	= 0.1251		0.20	= 0.1764
	0.40	= 0.0474		0.40	= 0.3089		0.40	= 0.2384
	0.67	= 0.2640		0.67	= 0.1749		0.65	= 0.2388
	0.87	= 0.0230		0.85	= 0.0252		0.76	= 0.1495
	0.90	= 0.0067		0.90	= 0.0307		0.80	= 0.0714
	0.95	= 0.0858		0.95	= 0.0928		0.90	= 0.0858
	0.01	= 0.4204		0.01	= 0.6347		0.009	= 0.4170
	0.04	= 0.6454		0.04	= 0.5807		0.039	= 1.2722
	0.08	= 1.0054		0.08	= 0.7644		0.079	= 1.1184
0.341 (Lower Surface)	0.12	= 0.4970	0.550 (Lower Surface)	0.12	= 0.8229	0.900 (Lower Surface)	0.119	= 0.7017
	0.20	= 0.2941		0.20	= 0.5799		0.199	= 0.5286
	0.40	= 0.3261		0.40	= 0.3359		0.398	= 0.3508
	0.65	= 0.2825		0.65	= 0.1766		0.667	= 0.0301
	0.80	= 0.1742		0.77	= 0.0304		0.697	= 0.0304
	0.95	= 0.1418		0.95	= 0.1607		0.798	= 0.0844
	0.01	= 0.9574		0.01	= 0.7930		0.009	= 0.4916
	0.02	= 0.5907		0.02	= 0.6546		0.018	= 0.4171
	0.04	= 0.4595		0.04	= 0.3504		0.039	= 0.2767
	0.08	= 0.2187		0.08	= 0.1037		0.079	= 0.1110
0.341 (Upper Surface)	0.12	= 0.1428	0.550 (Upper Surface)	0.12	= 0.0535	0.900 (Upper Surface)	0.119	= 0.0337
	0.20	= 0.3081		0.20	= 0.1478		0.199	= 0.1072
	0.40	= 0.3628		0.40	= 0.2718		0.398	= 0.2209
	0.65	= 0.0942		0.65	= 0.2334		0.667	= 0.0338
	0.86	= 0.0240		0.84	= 0.0487		0.697	= 0.0304
	0.90	= 0.1649		0.90	= 0.0313		0.798	= 0.0122
	0.95	= 0.1221		0.95	= 0.1194		0.897	= 0.1253

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 128

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.1739		0.01	0.5019		0.01	0.2186
	0.04	- 0.0065		0.04	0.1070		0.04	0.1177
	0.08	- 0.0115		0.08	- 0.2031		0.08	- 0.1339
0.200 (Lower Surface)	0.12	- 0.0154	0.450 (Lower Surface)	0.12	- 0.3391	0.65 (Lower Surface)	0.12	- 0.1861
	0.20	- 0.0359		0.20	- 0.0752		0.20	- 0.2148
	0.40	- 0.1469		0.40	- 0.2008		0.40	- 0.2287
	0.67	- 0.1671		0.67	- 0.2329		0.65	- 0.1833
	0.81	- 0.0985		0.79	- 0.1317		0.76	- 0.0369
	0.95	0.0903		0.95	0.1130		0.80	- 0.0232
	0.01	- 0.1020		0.01	- 0.0378		0.01	0.0090
	0.02	- 0.1434		0.02	- 0.0920		0.02	- 0.1278
	0.04	- 0.1549		0.04	- 0.2743		0.04	- 0.3268
	0.08	- 0.1528		0.08	- 0.3589		0.08	- 0.5006
0.200 (Upper Surface)	0.12	- 0.1596	0.450 (Upper Surface)	0.12	- 0.5140	0.65 (Upper Surface)	0.12	- 0.5493
	0.20	- 0.2016		0.20	- 0.3960		0.20	- 0.4760
	0.40	- 0.0371		0.40	- 0.4976		0.40	- 0.4357
	0.67	- 0.3102		0.67	- 0.2344		0.65	- 0.3200
	0.87	- 0.0253		0.85	- 0.0175		0.76	- 0.1703
	0.90	- 0.0009		0.90	0.0511		0.80	- 0.0697
	0.95	0.0754		0.95	0.1228		0.90	- 0.0818
	0.01	0.6155		0.01	0.6922		0.009	0.1163
	0.04	0.6284		0.04	0.1899		0.039	- 0.2099
	0.08	- 0.4044		0.08	- 0.1257		0.079	- 0.3817
0.341 (Lower Surface)	0.12	- 0.3295	0.550 (Lower Surface)	0.12	- 0.2696	0.900 (Lower Surface)	0.119	- 0.2711
	0.20	0.0018		0.20	- 0.2201		0.199	- 0.2341
	0.40	- 0.2047		0.40	- 0.1582		0.398	- 0.2295
	0.65	- 0.2080		0.65	- 0.1154		0.667	- 0.0216
	0.80	- 0.1532		0.77	- 0.0222		0.697	- 0.0319
	0.95	0.1470		0.95	0.1507		0.798	- 0.1041
	0.01	0.4650		0.01	0.3513		0.009	- 0.1314
	0.02	- 0.0987		0.02	- 0.0066		0.018	- 0.2419
	0.04	- 0.1830		0.04	- 0.3774		0.039	- 0.3682
	0.08	- 0.2878		0.08	- 0.4502		0.079	- 0.4545
0.341 (Upper Surface)	0.12	- 0.2598	0.550 (Upper Surface)	0.12	- 0.5048	0.900 (Upper Surface)	0.119	- 0.4577
	0.20	0.0381		0.20	- 0.4823		0.19	- 0.4267
	0.40	- 0.5542		0.40	- 0.4629		0.398	- 0.3820
	0.65	- 0.1780		0.65	- 0.3033		0.667	- 0.0849
	0.86	- 0.0088		0.84	- 0.0557		0.697	- 0.0318
	0.90	0.1454		0.90	0.0429		0.798	0.0119
	0.95	0.1293		0.95	0.1304		0.897	- 0.1155

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 129

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.5002		0.01	0.7164		0.01	0.5082
	0.04	0.1947		0.04	0.2816		0.04	0.2726
	0.08	0.1448		0.08	-0.0257		0.08	0.0249
0.200 (Lower Surface)	0.12	0.1182	0.450 (Lower Surface)	0.12	-0.1892	0.65 (Lower Surface)	0.12	-0.0338
	0.20	0.0557		0.20	-0.0199		0.20	-0.1305
	0.40	-0.0904		0.40	-0.1463		0.40	-0.1700
	0.67	-0.1378		0.67	-0.2110		0.65	-0.1628
	0.81	-0.0880		0.79	-0.1246		0.76	-0.0408
	0.95	0.0976		0.95	0.1064		0.80	-0.0132
	0.01	-0.5857		0.01	-0.4760		0.01	-0.3289
	0.02	-0.5051		0.02	-0.4110		0.02	-0.4280
	0.04	-0.4121		0.04	-0.5329		0.04	-0.5851
	0.08	-0.3289		0.08	-0.5590		0.08	-0.7220
0.200 (Upper Surface)	0.12	-0.3005	0.450 (Upper Surface)	0.12	-0.6674	0.65 (Upper Surface)	0.12	-0.7360
	0.20	-0.3227		0.20	-0.4884		0.20	-0.5820
	0.40	*0.0159		0.40	-0.3486		0.40	-0.4927
	0.67	-0.3235		0.67	-0.2462		0.65	-0.3419
	0.87	-0.0246		0.85	-0.0104		0.76	-0.1754
	0.90	0.0065		0.90	0.0557		0.80	-0.0869
	0.95	0.1051		0.95	0.1202		0.90	-0.0860
	0.01	0.8165		0.01	0.7957		0.009	0.3573
	0.04	0.6448		0.04	0.3613		0.039	0.0205
	0.08	-0.2145		0.08	0.0494		0.079	-0.2015
0.341 (Lower Surface)	0.12	-0.2212	0.550 (Lower Surface)	0.12	-0.1118	0.900 (Lower Surface)	0.119	-0.1401
	0.20	0.0837		0.20	-0.1071		0.199	-0.1423
	0.40	-0.1442		0.40	-0.0995		0.398	-0.1932
	0.65	-0.1727		0.65	-0.0901		0.667	-0.0131
	0.80	-0.1303		0.77	-0.0143		0.697	-0.0168
	0.95	0.1410		0.95	0.1457		0.798	-0.1131
	0.01	0.2078		0.01	-0.0569		0.009	-0.5195
	0.02	-0.4309		0.02	-0.3554		0.018	-0.5957
	0.04	-0.4410		0.04	-0.6056		0.039	-0.6431
	0.08	-0.4612		0.08	-0.6311		0.079	-0.6506
0.341 (Upper Surface)	0.12	-0.4232	0.550 (Upper Surface)	0.12	-0.6723	0.900 (Upper Surface)	0.119	-0.6207
	0.20	-0.0533		0.20	-0.5912		0.199	-0.5432
	0.40	-0.5986		0.40	-0.5150		0.398	-0.4315
	0.65	-0.2026		0.65	-0.3211		0.667	-0.0195
	0.86	-0.0085		0.84	-0.0549		0.697	-0.0145
	0.90	0.1336		0.90	0.0473		0.798	0.0009
	0.95	0.1264		0.95	0.1340		0.897	-0.1296

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 130

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9183		0.01	0.9049		0.01	0.6199
	0.04	0.5548		0.04	0.6223		0.04	0.5307
	0.08	0.4281		0.08	0.3049		0.08	0.3245
0.200 (Lower Surface)	0.12	0.3535	0.450 (Lower Surface)	0.12	0.1152	0.65 (Lower Surface)	0.12	0.2122
	0.20	0.2270		0.20	0.2031		0.20	0.0423
	0.40	0.0039		0.40	0.0369		0.40	0.0546
	0.67	0.0920		0.67	0.1677		0.65	0.1164
	0.81	0.0671		0.79	0.1120		0.76	0.0362
	0.95	0.0658		0.95	0.0714		0.80	0.0029
	0.01	1.9069		0.01	1.7534		0.01	1.3461
	0.02	1.3517		0.02	1.2600		0.02	1.2868
	0.04	0.9947		0.04	1.1847		0.04	1.3199
	0.08	0.7048		0.08	0.9977		0.08	1.2571
0.200 (Upper Surface)	0.12	0.5862	0.450 (Upper Surface)	0.12	1.0037	0.65 (Upper Surface)	0.12	1.1466
	0.20	0.5269		0.20	0.6673		0.20	0.7905
	0.40	0.0028		0.40	0.6514		0.40	0.6183
	0.67	0.3238		0.67	0.2563		0.65	0.3827
	0.87	0.0120		0.85	0.0008		0.76	0.1895
	0.90	0.0152		0.90	0.0283		0.80	0.1205
	0.95	0.0839		0.95	0.0606		0.90	0.0785
	0.01	0.7469		0.01	0.6186		0.009	0.5854
	0.04	0.6370		0.04	0.6412		0.039	0.3800
	0.08	0.1607		0.08	0.3638		0.079	0.1520
0.341 (Lower Surface)	0.12	0.0533	0.550 (Lower Surface)	0.12	0.1756	0.900 (Lower Surface)	0.119	0.0843
	0.20	0.2722		0.20	0.0912		0.199	0.0161
	0.40	0.0354		0.40	0.0206		0.398	0.1129
	0.65	0.1444		0.65	0.0450		0.667	0.0000
	0.80	0.1284		0.77	0.0044		0.697	0.0064
	0.95	0.1267		0.95	0.1258		0.798	0.1108
	0.01	0.5439		0.01	1.2873		0.009	1.6032
	0.02	1.2105		0.02	1.2652		0.018	1.5141
	0.04	1.1210		0.04	1.3492		0.039	1.4361
	0.08	0.8871		0.08	1.1103		0.079	1.2016
0.341 (Upper Surface)	0.12	0.7287	0.550 (Upper Surface)	0.12	1.0547	0.900 (Upper Surface)	0.119	1.0085
	0.20	0.2583		0.20	0.8451		0.199	0.8261
	0.40	0.7065		0.40	0.6369		0.398	0.5690
	0.65	0.2623		0.65	0.3475		0.667	0.0001
	0.86	0.0041		0.84	0.0548		0.697	0.0066
	0.90	0.0727		0.90	0.0471		0.798	0.0652
	0.95	0.0910		0.95	0.1183		0.897	0.1852

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 131

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.0962		0.01	0.0201		0.01	0.4511
	0.04	0.7885		0.04	0.0151		0.04	0.6381
	0.08	0.6048		0.08	0.5484		0.08	0.5156
0.200 (Lower Surface)	0.12	0.5190	0.450 (Lower Surface)	0.12	0.3466	0.65 (Lower Surface)	0.12	0.4017
	0.20	0.3576		0.20	0.3615		0.20	0.1871
	0.40	0.1001		0.40	0.0737		0.40	0.0612
	0.67	- 0.0595		0.67	- 0.1193		0.65	- 0.0659
	0.81	- 0.0583		0.79	- 0.1022		0.76	- 0.0047
	0.95	0.0232		0.95	0.0194		0.80	- 0.0041
	0.01	- 3.7078		0.01	- 3.4260		0.01	- 2.5966
	0.02	- 2.2054		0.02	- 2.1759		0.02	- 2.3411
	0.04	- 1.5819		0.04	- 1.8079		0.04	- 2.1034
	0.08	- 1.1185		0.08	- 1.4245		0.08	- 1.8297
0.200 (Upper Surface)	0.12	- 0.9185	0.450 (Upper Surface)	0.12	- 1.2906	0.65 (Upper Surface)	0.12	- 1.5783
	0.20	- 0.7270		0.20	- 0.8523		0.20	- 0.9837
	0.40	- 0.0417		0.40	- 0.7229		0.40	- 0.7249
	0.67	- 0.3028		0.67	- 0.2754		0.65	- 0.4031
	0.87	- 0.1240		0.85	- 0.0901		0.76	- 0.1984
	0.90	- 0.0667		0.90	- 0.0623		0.80	- 0.1347
	0.95	- 0.0329		0.95	- 0.0359		0.90	- 0.0693
	0.01	0.6469		0.01	0.0092		0.009	0.4856
	0.04	0.6144		0.04	0.7763		0.039	0.5507
	0.08	0.4300		0.08	0.5663		0.079	0.3771
0.341 (Lower Surface)	0.12	0.0527	0.550 (Lower Surface)	0.12	0.4010	0.900 (Lower Surface)	0.119	0.2676
	0.20	0.4122		0.20	0.2719		0.199	0.1704
	0.40	0.0592		0.40	0.1249		0.398	- 0.0431
	0.65	- 0.0893		0.65	- 0.0007		0.667	- 0.0068
	0.80	- 0.1176		0.77	- 0.0007		0.697	- 0.0004
	0.95	0.0429		0.95	0.0797		0.798	- 0.1196
	0.01	- 1.7721		0.01	- 3.0941		0.009	- 3.2503
	0.02	- 2.0480		0.02	- 2.3379		0.018	- 2.9795
	0.04	- 1.8206		0.04	- 2.1554		0.039	- 2.2191
	0.08	- 1.2819		0.08	- 1.6157		0.079	- 1.8037
0.341 (Upper Surface)	0.12	- 0.9750	0.550 (Upper Surface)	0.12	- 1.4027	0.900 (Upper Surface)	0.119	- 1.3814
	0.20	- 0.5005		0.20	- 1.0533		0.199	- 1.0894
	0.40	- 0.7548		0.40	- 0.7164		0.398	- 0.7015
	0.65	- 0.2964		0.65	- 0.3551		0.667	- 0.0067
	0.86	- 0.1560		0.84	- 0.0741		0.697	- 0.0004
	0.90	- 0.0653		0.90	- 0.0209		0.798	- 0.1822
	0.95	0.0024		0.95	0.0371		0.897	- 0.2886

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 132

$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1814		0.01	- 0.2292		0.01	- 0.0805
	0.04	- 0.2057		0.04	- 0.1213		0.04	- 0.0733
	0.08	- 0.1586		0.08	- 0.3823		0.08	- 0.2978
0.200 (Lower Surface)	0.12	- 0.1307	0.450 (Lower Surface)	0.12	- 0.4877	0.65 (Lower Surface)	0.12	- 0.3207
	0.20	- 0.1403		0.20	- 0.1738		0.20	- 0.2989
	0.40	- 0.1961		0.40	- 0.2513		0.40	- 0.2808
	0.67	- 0.1830		0.67	- 0.2476		0.65	- 0.1973
	0.81	- 0.1111		0.79	- 0.1379		0.76	- 0.0335
	0.95	0.0934		0.95	0.1198		0.80	- 0.0269
	0.01	0.2414		0.01	0.2797		0.01	0.2399
	0.02	0.1228		0.02	0.1413		0.02	0.0994
	0.04	0.0343		0.04	- 0.0714		0.04	- 0.1254
	0.08	0.0098		0.08	- 0.2026		0.08	- 0.3166
0.200 (Upper Surface)	0.12	- 0.0321	0.450 (Upper Surface)	0.12	- 0.3454	0.65 (Upper Surface)	0.12	- 0.3865
	0.20	- 0.1123		0.20	- 0.3084		0.20	- 0.3776
	0.40	- 0.0329		0.40	- 0.4473		0.40	- 0.3789
	0.67	- 0.3010		0.67	- 0.2243		0.65	- 0.2997
	0.87	- 0.0286		0.85	- 0.0267		0.76	- 0.1660
	0.90	- 0.0009		0.90	0.0411		0.80	- 0.0604
	0.95	0.0882		0.95	0.1148		0.90	- 0.0809
	0.01	0.3572		0.01	0.4566		0.009	- 0.2333
	0.04	0.6081		0.04	- 0.0082		0.039	- 0.4954
	0.08	- 0.5851		0.08	- 0.2801		0.079	- 0.5715
0.341 (Lower Surface)	0.12	- 0.3349	0.550 (Lower Surface)	0.12	- 0.4144	0.900 (Lower Surface)	0.119	- 0.3834
	0.20	- 0.0723		0.20	- 0.3262		0.199	- 0.3163
	0.40	- 0.2382		0.40	- 0.2138		0.398	- 0.2627
	0.65	- 0.2320		0.65	- 0.1379		0.667	- 0.0865
	0.80	- 0.1547		0.77	- 0.0250		0.697	- 0.0249
	0.95	0.1423		0.95	0.1541		0.798	- 0.1018
	0.01	0.7089		0.01	0.6040		0.009	0.1263
	0.02	0.1335		0.02	0.2489		0.018	0.0445
	0.04	0.0211		0.04	- 0.1027		0.039	- 0.1305
	0.08	- 0.1298		0.08	- 0.2632		0.079	- 0.2641
0.341 (Upper Surface)	0.12	- 0.1297	0.550 (Upper Surface)	0.12	- 0.3647	0.900 (Upper Surface)	0.119	- 0.3199
	0.20	0.1155		0.20	- 0.3806		0.199	- 0.3213
	0.40	- 0.4921		0.40	- 0.4032		0.398	- 0.3293
	0.65	- 0.1511		0.65	- 0.2843		0.667	- 0.0269
	0.86	- 0.0236		0.84	- 0.0599		0.697	- 0.0273
	0.90	0.1398		0.90	0.0376		0.798	0.0100
	0.95	0.1219		0.95	0.1241		0.897	- 0.1184

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 133

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.1245		0.01	- 0.3328		0.01	- 0.1034
	0.04	- 0.2651		0.04	- 0.0472		0.04	- 0.0557
	0.08	- 0.1856		0.08	- 0.4659		0.08	- 0.4228
0.200 (Lower Surface)	0.12	- 0.1724	0.450 (Lower Surface)	0.12	- 0.8409	0.65 (Lower Surface)	0.12	- 0.4584
	0.20	- 0.1850		0.20	- 0.3351		0.20	- 0.4369
	0.40	- 0.3073		0.40	- 0.3352		0.40	- 0.4150
	0.67	- 0.2969		0.67	- 0.3341		0.65	- 0.2767
	0.81	- 0.1536		0.79	- 0.1660		0.76	- 0.0804
	0.95	0.0264		0.95	0.1359		0.80	- 0.0409
	0.01	0.3943		0.01	0.4669		0.01	0.3468
	0.02	0.2619		0.02	0.3376		0.02	0.2043
	0.04	0.1399		0.04	0.0595		0.04	- 0.0434
0.200 (Upper Surface)	0.08	0.0822	0.450 (Upper Surface)	0.08	- 0.1014	0.65 (Upper Surface)	0.08	- 0.3017
	0.12	0.0390		0.12	- 0.3557		0.12	- 0.4349
	0.20	- 0.0599		0.20	- 0.2845		0.20	- 0.5404
	0.40	* 0.7381		0.40	- 0.8439		0.40	- 0.6717
	0.67	- 0.3206		0.67	- 0.3239		0.65	- 0.3996
	0.87	- 0.0907		0.85	- 0.0268		0.76	- 0.1898
	0.90	- 0.0554		0.90	0.0515		0.80	- 0.0712
	0.95	0.0045		0.95	0.1246		0.90	- 0.0930
	0.01	0.5282		0.01	0.5208		0.009	- 0.2235
	0.04	0.9905		0.04	0.0591		0.039	- 0.6018
	0.08	- 0.8055		0.08	- 0.3620		0.079	- 0.9624
0.341 (Lower Surface)	0.12	- 0.4973	0.550 (Lower Surface)	0.12	- 0.6516	0.900 (Lower Surface)	0.119	- 0.6582
	0.20	- 0.1290		0.20	- 0.4364		0.199	- 0.5360
	0.40	- 0.3390		0.40	- 0.3054		0.398	- 0.3919
	0.65	- 0.3382		0.65	- 0.2164		0.667	- 0.0414
	0.80	- 0.1872		0.77	- 0.0427		0.697	- 0.0430
	0.95	0.1141		0.95	0.1871		0.798	- 0.0779
	0.01	0.8333		0.01	0.7212		0.009	0.1417
	0.02	0.2787		0.02	0.4051		0.018	0.0271
	0.04	0.1567		0.04	0.0279		0.039	- 0.1804
	0.08	- 0.0590		0.08	- 0.1922		0.079	- 0.3759
0.341 (Upper Surface)	0.12	- 0.0954	0.550 (Upper Surface)	0.12	- 0.3410	0.900 (Upper Surface)	0.119	- 0.5103
	0.20	0.2232		0.20	- 0.4114		0.199	- 0.5829
	0.40	- 0.9361		0.40	- 0.7442		0.398	- 0.5719
	0.65	- 0.4064		0.65	- 0.3824		0.667	- 0.0434
	0.86	- 0.0392		0.84	- 0.0548		0.697	- 0.0439
	0.90	0.0162		0.90	0.0424		0.798	0.0554
	0.95	0.0981		0.95	0.1564		0.897	- 0.0921

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 134

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.2087		0.01	- 0.4425		0.01	- 0.7307
	0.04	- 1.4327		0.04	- 0.5899		0.04	- 0.5096
	0.08	- 0.7930		0.08	- 0.9266		0.08	- 1.0602
0.200 (Lower Surface)	0.12	- 0.5245	0.450 (Lower Surface)	0.12	- 1.3050	0.65 (Lower Surface)	0.12	- 1.1030
	0.20	- 0.6082		0.20	- 1.1879		0.20	- 1.2439
	0.40	- 0.4308		0.40	- 0.4068		0.40	- 0.5215
	0.67	- 0.2615		0.67	- 0.2996		0.65	- 0.2482
	0.81	- 0.0933		0.79	- 0.1304		0.76	- 0.0459
	0.95	0.1228		0.95	0.1595		0.80	- 0.0202
	0.01	0.8940		0.01	0.8751		0.01	0.5906
	0.02	0.7204		0.02	0.7243		0.02	0.4982
	0.04	0.5493		0.04	0.4749		0.04	0.3197
	0.08	0.3961		0.08	0.2479		0.08	0.0802
0.200 (Upper Surface)	0.12	0.3122	0.450 (Upper Surface)	0.12	0.0056	0.65 (Upper Surface)	0.12	- 0.0568
	0.20	0.1649		0.20	- 0.1033		0.20	- 0.2332
	0.40	* 0.7171		0.40	- 0.3781		0.40	- 0.3589
	0.67	- 0.4122		0.67	- 0.3258		0.65	- 0.3816
	0.87	- 0.0149		0.85	- 0.0137		0.76	- 0.1968
	0.90	0.0083		0.90	0.0633		0.80	- 0.0856
	0.95	0.0999		0.95	0.1400		0.90	- 0.0660
	0.01	0.0151		0.01	- 0.3389		0.009	- 1.1941
	0.04	0.9501		0.04	- 0.4204		0.039	- 1.3494
	0.08	- 1.4005		0.08	- 0.7836		0.079	- 1.5349
0.341 (Lower Surface)	0.12	- 0.9306	0.550 (Lower Surface)	0.12	- 1.0655	0.900 (Lower Surface)	0.119	- 1.3963
	0.20	- 0.9162		0.20	- 1.3040		0.199	- 0.9433
	0.40	- 0.3945		0.40	- 0.5316		0.398	- 0.7252
	0.65	- 0.2776		0.65	- 0.2078		0.667	- 0.0188
	0.80	- 0.1019		0.77	- 0.0187		0.697	- 0.0185
	0.95	0.1304		0.95	0.1725		0.798	- 0.1164
	0.01	1.0749		0.01	0.8682		0.009	0.4784
	0.02	0.6773		0.02	0.7220		0.018	0.4017
	0.04	0.5548		0.04	0.4346		0.039	0.2601
	0.08	0.3030		0.08	0.1596		0.079	0.0795
	0.12	0.2088	0.550 (Upper Surface)	0.12	- 0.0009	0.900 (Upper Surface)	0.119	- 0.0801
0.341 (Upper Surface)	0.20	0.4183		0.20	- 0.1455		0.199	- 0.1878
	0.40	- 0.4261		0.40	- 0.3787		0.398	- 0.4048
	0.65	- 0.4951		0.65	- 0.3692		0.667	- 0.0101
	0.86	0.0294		0.84	- 0.0459		0.697	- 0.0104
	0.90	0.0849		0.90	0.0608		0.798	- 0.0840
	0.95	0.1253		0.95	0.1513		0.897	- 0.2158

\* Data Questionable  
\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 135

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2885		0.01	-0.6126		0.01	-0.3598
	0.04	0.0200		0.04	-0.1801		0.04	-0.1537
	0.08	0.0211		0.08	-0.1976		0.08	-0.1543
0.200 (Lower Surface)	0.12	0.0182	0.450 (Lower Surface)	0.12	-0.4336	0.65 (Lower Surface)	0.12	-0.2195
	0.20	-0.0619		0.20	-0.1852		0.20	-0.2984
	0.40	-0.2320		0.40	-0.2605		0.40	-0.3287
	0.67	-0.2835		0.67	-0.3295		0.65	-0.2707
	0.81	-0.1725		0.79	-0.1972		0.76	-0.2708
	0.95	-0.0086		0.95	0.1009		0.80	-0.0488
	0.01	0.0263		0.01	0.1330		0.01	0.1250
	0.02	-0.0685		0.02	0.0299		0.02	-0.0313
	0.04	-0.0956		0.04	-0.1853		0.04	-0.2764
	0.08	-0.0933		0.08	-0.3109		0.08	-0.5195
0.200 (Upper Surface)	0.12	-0.1075	0.450 (Upper Surface)	0.12	-0.6003	0.65 (Upper Surface)	0.12	-0.6486
	0.20	-0.1692		0.20	-0.3594		0.20	-0.6565
	0.40	*0.6813		0.40	-0.9594		0.40	-0.7907
	0.67	-0.3321		0.67	-0.3597		0.65	-0.3502
	0.87	-0.1297		0.85	-0.0394		0.76	-0.1899
	0.90	-0.0974		0.90	0.0245		0.80	-0.1117
	0.95	-0.0450		0.95	0.0891		0.90	-0.1224
	0.01	0.7451		0.01	0.7597		0.009	0.1320
	0.04	0.9429		0.04	0.2741		0.039	-0.2423
	0.08	-0.4742		0.08	-0.1090		0.079	-0.5071
0.341 (Lower Surface)	0.12	-0.4132	0.550 (Lower Surface)	0.12	-0.3415	0.900 (Lower Surface)	0.119	-0.4033
	0.20	-0.0079		0.20	-0.2866		0.199	-0.3794
	0.40	-0.2753		0.40	-0.2239		0.398	-0.3753
	0.65	-0.3221		0.65	-0.2077		0.667	-0.0489
	0.80	-0.2240		0.77	-0.0507		0.697	-0.0607
	0.95	0.0813		0.95	0.1531		0.798	-0.0610
	0.01	0.6097		0.01	0.5090		0.009	0.1777
	0.02	0.0120		0.02	0.1515		0.018	-0.2755
	0.04	-0.0941		0.04	-0.2232		0.039	-0.4756
	0.08	-0.2802		0.08	-0.4194		0.079	-0.7418
	0.12	-0.2856	0.550 (Upper Surface)	0.12	-0.5490	0.900 (Upper Surface)	0.119	-0.8004
0.341 (Upper Surface)	0.20	0.1280		0.20	-0.5351		0.199	-0.8033
	0.40	-1.0438		0.40	-0.8331		0.398	-0.6626
	0.65	-0.4617		0.65	-0.3665		0.667	-0.0622
	0.86	-0.0609		0.84	-0.0489		0.697	-0.0520
	0.90	0.0003		0.90	0.0620		0.798	0.0447
	0.95	0.0735		0.95	0.1421		0.897	-0.0908

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 136

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6153		0.01	0.8007		0.01	0.5402
	0.04	0.2660		0.04	0.3834		0.04	0.3345
	0.08	0.2052		0.08	0.0351		0.08	0.0565
0.200 (Lower Surface)	0.12	0.1618	0.450 (Lower Surface)	0.12	- 0.2003	0.65 (Lower Surface)	0.12	- 0.0421
	0.20	0.0620		0.20	- 0.0325		0.20	- 0.1726
	0.40	- 0.1541		0.40	- 0.1874		0.40	- 0.2442
	0.67	- 0.2631		0.67	- 0.3295		0.65	- 0.2700
	0.81	- 0.1917		0.79	- 0.2254		0.76	- 0.0671
	0.95	- 0.0396		0.95	0.0482		0.80	- 0.0645
	0.01	- 0.4763		0.01	- 0.2677		0.01	- 0.1505
	0.02	- 0.4915		0.02	- 0.3281		0.02	- 0.3238
	0.04	- 0.3740		0.04	- 0.4680		0.04	- 0.5376
0.200 (Upper Surface)	0.08	- 0.2930	0.450 (Upper Surface)	0.08	- 0.5576	0.65 (Upper Surface)	0.08	- 0.7565
	0.12	- 0.2710		0.12	- 0.9347		0.12	- 0.9281
	0.20	- 0.2850		0.20	- 0.4302		0.20	- 0.8034
	0.40	* 0.6394		0.40	- 1.0257		0.40	- 0.8949
	0.67	- 0.3678		0.67	- 0.3465		0.65	- 0.3465
	0.87	- 0.1508		0.85	- 0.0761		0.76	- 0.1766
	0.90	- 0.1079		0.90	- 0.0100		0.80	- 0.1474
	0.95	- 0.0717		0.95	0.0502		0.90	- 0.1510
	0.01	0.9154		0.01	0.8724		0.009	0.3714
	0.04	0.9414		0.04	0.4407		0.039	0.0156
	0.08	- 0.2135		0.08	0.0986		0.079	- 0.2381
0.341 (Lower Surface)	0.12	- 0.1947	0.550 (Lower Surface)	0.12	- 0.1184	0.900 (Lower Surface)	0.119	- 0.2203
	0.20	0.1168		0.20	- 0.1287		0.199	- 0.2439
	0.40	- 0.2055		0.40	- 0.1479		0.398	- 0.3503
	0.65	- 0.3093		0.65	- 0.1889		0.667	- 0.0569
	0.80	- 0.2510		0.77	- 0.0606		0.697	- 0.0604
	0.95	0.0609		0.95	0.1191		0.798	- 0.0645
	0.01	0.4193		0.01	0.1843		0.009	- 0.5188
	0.02	- 0.3092		0.02	- 0.1274		0.018	- 0.5655
	0.04	- 0.4128		0.04	- 0.5599		0.039	- 0.7602
	0.08	- 0.5146		0.08	- 0.6334		0.079	- 1.0068
0.341 (Upper Surface)	0.12	- 0.4897	0.550 (Upper Surface)	0.12	- 0.8123	0.900 (Upper Surface)	0.119	- 1.1165
	0.20	0.0227		0.20	- 0.6133		0.199	- 1.1318
	0.40	- 1.1250		0.40	- 0.9319		0.398	- 0.6013
	0.65	- 0.4596		0.65	- 0.3672		0.667	- 0.0624
	0.86	- 0.1164		0.84	- 0.0544		0.697	- 0.0661
	0.90	- 0.0694		0.90	0.0254		0.798	0.0059
	0.95	0.0146		0.95	0.0904		0.897	- 0.1316

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 137

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9864		0.01	-0.9914		0.01	-0.6938
	0.04	0.6148		0.04	-0.6767		0.04	-0.5647
	0.08	0.4766		0.08	-0.3588		0.08	-0.3462
0.200 (Lower Surface)	0.12	0.4063	0.450 (Lower Surface)	0.12	0.1377	0.65 (Lower Surface)	0.12	0.2299
	0.20	0.2626		0.20	0.1978		0.20	0.0219
	0.40	-0.0153		0.40	-0.0575		0.40	-0.1074
	0.67	-0.2334		0.67	-0.3321		0.65	-0.2915
	0.81	-0.2251		0.79	-0.3087		0.76	-0.3305
	0.95	-0.0925		0.95	-0.1223		0.80	-0.0941
	0.01	-1.3099		0.01	-1.2160		0.01	-0.8758
	0.02	-1.4270		0.02	-1.2381		0.02	-0.9067
	0.04	-1.4167		0.04	-1.1857		0.04	-1.0179
0.200 (Upper Surface)	0.08	-0.8317		0.08	-1.0559		0.08	-1.1933
	0.12	-0.6733	0.450 (Upper Surface)	0.12	-1.3054	0.65 (Upper Surface)	0.12	-1.2534
	0.20	-0.7315		0.20	-0.8529		0.20	-0.7838
	0.40	* 0.5438		0.40	-0.8309		0.40	-0.6426
	0.67	-0.3905		0.67	-0.4003		0.65	-0.5000
	0.87	-0.2063		0.85	-0.2926		0.76	-0.4318
	0.90	-0.1713		0.90	-0.2467		0.80	-0.3038
	0.95	-0.1499		0.95	-0.1908		0.90	-0.3066
	0.01	0.9837		0.01	0.8380		0.009	0.5765
	0.04	0.9579		0.04	0.6988		0.039	0.3253
	0.08	0.1878		0.08	0.4006		0.079	0.0892
0.341 (Lower Surface)	0.12	-0.0526	0.550 (Lower Surface)	0.12	0.1986	0.900 (Lower Surface)	0.119	0.0216
	0.20	0.3225		0.20	0.1083		0.199	-0.0577
	0.40	-0.0781		0.40	-0.0123		0.398	-0.2819
	0.65	-0.2891		0.65	-0.1905		0.667	-0.0972
	0.80	-0.4308		0.77	-0.1009		0.697	-0.1002
	0.95	-0.0295		0.95	-0.1173		0.798	-0.4056
	0.01	-0.1713		0.01	-0.5173		0.009	-1.1515
	0.02	-0.9160		0.02	-0.7602		0.018	-1.1938
	0.04	-1.0494		0.04	-1.1594		0.039	-1.2551
	0.08	-1.2504		0.08	-1.1453		0.079	-1.1476
0.341 (Upper Surface)	0.12	-1.0527	0.550 (Upper Surface)	0.12	-1.1917	0.900 (Upper Surface)	0.119	-0.8953
	0.20	-0.6160		0.20	-1.2489		0.199	-0.7712
	0.40	-1.1484		0.40	-0.6565		0.398	-0.5873
	0.65	-0.4091		0.65	-0.4762		0.667	-0.0900
	0.86	-0.2129		0.84	-0.3411		0.697	-0.1036
	0.90	-0.1788		0.90	-0.2941		0.798	-0.3733
	0.95	-0.1238		0.95	-0.2465		0.897	-0.4155

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 138

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.1291		0.01	1.0176		0.01	0.6908
	0.04	0.8376		0.04	0.8520		0.04	0.6887
	0.08	0.6817		0.08	0.5936		0.08	0.5426
0.200 (Lower Surface)	0.12	0.5951	0.450 (Lower Surface)	0.12	0.3871	0.65 (Lower Surface)	0.12	0.4278
	0.20	0.4366		0.20	0.3902		0.20	0.1989
	0.40	0.1251		0.40	0.0801		0.40	0.0362
	0.67	- 0.1470		0.67	- 0.2534		0.65	- 0.2171
	0.81	- 0.2083		0.79	- 0.3032		0.76	- 0.5849
	0.95	- 0.0895		0.95	- 0.1995		0.80	- 0.1133
	0.01	- 1.7543		0.01	- 1.6750		0.01	- 1.3959
	0.02	- 1.8193		0.02	- 1.6808		0.02	- 1.4627
	0.04	- 1.7702		0.04	- 1.6128		0.04	- 1.4864
	0.08	- 1.7216		0.08	- 1.5955		0.08	- 1.6000
0.200 (Upper Surface)	0.12	- 1.3058	0.450 (Upper Surface)	0.12	- 1.5966	0.65 (Upper Surface)	0.12	- 1.6308
	0.20	- 1.0242		0.20	- 1.0589		0.20	- 1.0574
	0.40	* 0.5345		0.40	- 0.7790		0.40	- 0.5455
	0.67	- 0.4392		0.67	- 0.5456		0.65	- 0.5928
	0.87	- 0.2210		0.85	- 0.3807		0.76	- 0.6084
	0.90	- 0.1964		0.90	- 0.3531		0.80	- 0.3269
	0.95	- 0.1329		0.95	- 0.3115		0.90	- 0.2807
	0.01	0.8091		0.01	0.6444		0.009	0.6061
	0.04	0.9590		0.04	0.8337		0.0	0.5024
	0.08	0.4578		0.08	0.6030		0.079	0.3069
0.341 (Lower Surface)	0.12	- 0.0280	0.550 (Lower Surface)	0.12	0.4303	0.900 (Lower Surface)	0.119	0.2098
	0.20	0.4712		0.20	0.3083		0.199	0.1078
	0.40	0.0636		0.40	0.1256		0.398	- 0.1691
	0.65	- 0.1900		0.65	- 0.1127		0.667	- 0.1064
	0.80	- 0.4095		0.77	- 0.1063		0.697	- 0.1055
	0.95	- 0.0808		0.95	- 0.2073		0.798	- 0.5797
	0.01	- 1.1386		0.01	- 1.1590		0.009	- 1.5780
	0.02	- 1.2881		0.02	- 1.3289		0.018	- 1.5900
	0.04	- 1.4273		0.04	- 1.5614		0.039	- 1.5331
	0.08	- 1.6256		0.08	- 1.5706		0.079	- 1.3288
0.341 (Upper Surface)	0.12	- 1.5720	0.550 (Upper Surface)	0.12	- 1.1591	0.900 (Upper Surface)	0.119	- 1.2116
	0.20	- 1.2836		0.20	- 1.0770		0.199	- 0.7258
	0.40	- 0.9747		0.40	- 0.9118		0.398	- 0.5283
	0.65	- 0.5492		0.65	- 0.6011		0.667	- 0.1067
	0.86	- 0.2874		0.84	- 0.6048		0.697	- 0.1030
	0.90	- 0.2734		0.90	- 0.4731		0.798	- 0.5666
	0.95	- 0.2389		0.95	- 0.4867		0.897	- 0.5355

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 139

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1276		0.01	- 0.3350		0.01	- 0.1118
	0.04	- 0.2546		0.04	- 0.0662		0.04	- 0.0509
	0.08	- 0.1667		0.08	- 0.4527		0.08	- 0.4135
0.200 (Lower Surface)	0.12	- 0.1564	0.450 (Lower Surface)	0.12	- 0.8286	0.65 (Lower Surface)	0.12	- 0.4426
	0.20	- 0.1788		0.20	- 0.3317		0.20	- 0.4329
	0.40	- 0.3035		0.40	- 0.3349		0.40	- 0.4147
	0.67	- 0.2908		0.67	- 0.3359		0.65	- 0.2773
	0.81	- 0.1535		0.79	- 0.1722		0.76	- 0.0708
	0.95	0.0248		0.95	0.1306		0.80	- 0.0465
	0.01	0.3832		0.01	0.4500		0.01	0.3359
	0.02	0.2484		0.02	0.3224		0.02	0.1911
	0.04	0.1451		0.04	0.0468		0.04	- 0.0541
	0.08	0.0801		0.08	- 0.1120		0.08	- 0.3029
0.200 (Upper Surface)	0.12	0.0372	0.450 (Upper Surface)	0.12	- 0.3620	0.65 (Upper Surface)	0.12	- 0.4447
	0.20	- 0.0616		0.20	- 0.2876		0.20	- 0.5428
	0.40	* 0.5124		0.40	- 0.8567		0.40	- 0.6806
	0.67	- 0.3217		0.67	- 0.3201		0.65	- 0.3964
	0.87	- 0.0869		0.85	- 0.0259		0.76	- 0.1911
	0.90	- 0.0479		0.90	0.0538		0.80	- 0.0715
	0.95	0.0082		0.95	0.1248		0.90	- 0.0934
	0.01	0.5516		0.01	0.5591		0.009	- 0.1983
	0.04	0.9418		0.04	0.0593		0.039	- 0.5826
	0.08	- 0.7713		0.08	- 0.3401		0.079	- 0.9251
0.341 (Lower Surface)	0.12	- 0.4453	0.550 (Lower Surface)	0.12	- 0.6303	0.900 (Lower Surface)	0.119	- 0.6381
	0.20	- 0.1150		0.20	- 0.4270		0.199	- 0.5217
	0.40	- 0.3321		0.40	- 0.3031		0.398	- 0.3904
	0.65	- 0.3345		0.65	- 0.2144		0.667	- 0.0412
	0.80	- 0.1835		0.77	- 0.0430		0.697	- 0.0413
	0.95	0.1137		0.95	0.1802		0.798	- 0.0768
	0.01	0.8243		0.01	0.7023		0.009	0.1292
	0.02	0.2691		0.02	0.3825		0.018	0.0184
	0.04	0.1382		0.04	0.0055		0.039	- 0.1917
	0.08	- 0.0671		0.08	- 0.2130		0.079	- 0.4039
0.341 (Upper Surface)	0.12	- 0.1047	0.550 (Upper Surface)	0.12	- 0.3473	0.900 (Upper Surface)	0.119	- 0.5025
	0.20	0.2198		0.20	- 0.4233		0.199	- 0.5758
	0.40	- 0.9406		0.40	- 0.7471		0.398	- 0.5686
	0.65	- 0.3982		0.65	- 0.3826		0.667	- 0.0439
	0.86	- 0.0417		0.84	- 0.0524		0.697	- 0.0408
	0.90	0.0095		0.90	0.0600		0.798	0.0549
	0.95	0.0959		0.95	0.1528		0.897	- 0.0947

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1301		0.01	- 0.3571		0.01	- 0.0958
	0.04	- 0.2808		0.04	- 0.0139		0.04	- 0.0159
	0.08	- 0.1568		0.08	- 0.3679		0.08	- 0.4163
0.200 (Lower Surface)	0.12	- 0.1663	0.450 (Lower Surface)	0.12	- 0.7806	0.65 (Lower Surface)	0.12	- 0.5750
	0.20	- 0.1959		0.20	- 0.5780		0.20	- 0.7387
	0.40	- 0.4548		0.40	- 0.4188		0.40	- 0.4953
	0.67	- 0.5837		0.67	- 0.6900		0.65	- 0.6842
	0.81	- 0.4084		0.79	- 0.4298		0.76	- 0.1768
	0.95	- 0.1312		0.95	- 0.1195		0.80	- 0.1366
	0.01	0.5530		0.01	0.6114		0.01	0.4535
	0.02	0.3909		0.02	0.4627		0.02	0.3124
	0.04	0.2943		0.04	0.2195		0.04	0.0976
0.200 (Upper Surface)	0.08	0.2223	0.450 (Upper Surface)	0.08	0.0454	0.65 (Upper Surface)	0.08	- 0.1452
	0.12	0.1719		0.12	- 0.2172		0.12	- 0.2709
	0.20	0.0752		0.20	- 0.1405		0.20	- 0.3782
	0.40	* 0.5978		0.40	- 0.6889		0.40	- 0.5213
	0.67	- 0.4121		0.67	- 0.4239		0.65	- 0.4753
	0.87	- 0.2333		0.85	- 0.2350		0.76	- 0.2583
	0.90	- 0.2067		0.90	- 0.1720		0.80	- 0.3020
	0.95	- 0.1784		0.95	- 0.1224		0.90	- 0.3296
	0.01	0.5880		0.01	0.5376		0.009	- 0.2618
	0.04	0.9776		0.04	0.0946		0.039	- 0.5862
0.341 (Lower Surface)	0.08	- 0.7486	0.550 (Lower Surface)	0.08	- 0.2639	0.900 (Lower Surface)	0.079	- 0.8786
	0.12	- 0.8972		0.12	- 0.5594		0.119	- 0.9233
	0.20	- 0.2324		0.20	- 0.7852		0.199	- 0.8855
	0.40	- 0.4895		0.40	- 0.3881		0.398	- 0.8716
	0.65	- 0.6694		0.65	- 0.6464		0.667	- 0.1364
	0.80	- 0.4709		0.77	- 0.1392		0.697	- 0.1375
	0.95	- 0.1151		0.95	- 0.1098		0.798	- 0.2371
	0.01	0.9413		0.01	0.8068		0.009	0.2661
	0.02	0.4221		0.02	0.5318		0.018	0.1699
	0.04	0.3043		0.04	0.1834		0.039	- 0.0168
	0.08	0.0784		0.08	- 0.0537		0.079	- 0.2194
0.341 (Upper Surface)	0.12	0.0288	0.550 (Upper Surface)	0.12	- 0.1869	0.900 (Upper Surface)	0.119	- 0.3472
	0.20	0.3565		0.20	- 0.2503		0.199	- 0.4177
	0.40	- 0.7376		0.40	- 0.5642		0.398	- 0.6434
	0.65	- 0.4582		0.65	- 0.5124		0.667	- 0.1364
	0.86	- 0.2507		0.84	- 0.2144		0.697	- 0.1371
	0.90	- 0.2240		0.90	- 0.1594		0.798	- 0.2114
	0.95	- 0.1220		0.95	- 0.1079		0.897	- 0.2268

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. / 4 /

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.8084		0.01	= 0.4468		0.01	= 0.1776
	0.04	= 1.0388		0.04	= 0.3153		0.04	= 0.3609
	0.08	= 0.6142		0.08	= 0.7697		0.08	= 0.6419
0.200 (Lower Surface)	0.12	= 0.4212	0.450 (Lower Surface)	0.12	= 0.8210	0.65 (Lower Surface)	0.12	= 0.9909
	0.20	= 0.5071		0.20	= 0.9824		0.20	= 1.0618
	0.40	= 0.6224		0.40	= 0.9621		0.40	= 0.6984
	0.67	= 0.3612		0.67	= 0.4942		0.65	= 0.3453
	0.81	= 0.1899		0.79	= 0.2275		0.76	= 0.1864
	0.95	= 0.0998		0.95	= 0.0915		0.80	= 0.0432
	0.01	0.8879		0.01	0.6267		0.01	0.9013
	0.02	0.7134		0.02	0.5332		0.02	0.7634
	0.04	0.5485		0.04	0.3514		0.04	0.5273
0.200 (Upper Surface)	0.08	0.4087	0.450 (Upper Surface)	0.08	0.1267	0.65 (Upper Surface)	0.08	0.3128
	0.12	0.3463		0.12	= 0.0015		0.12	0.0826
	0.20	0.2286		0.20	= 0.2112		0.20	= 0.0198
	0.40	* 0.5878		0.40	= 0.3727		0.40	= 0.5099
	0.67	= 0.5373		0.67	= 0.6111		0.65	= 0.8819
	0.87	= 0.2075		0.85	= 0.7507		0.76	= 0.2242
	0.90	= 0.1689		0.90	= 0.4880		0.80	= 0.1392
	0.95	= 0.1337		0.95	= 0.2581		0.90	= 0.1337
	0.01	0.2335		0.01	= 0.8276		0.009	= 0.0587
	0.04	0.9481		0.04	= 0.9865		0.039	= 0.2020
	0.08	= 1.0946		0.08	= 1.1636		0.079	= 0.4380
0.341 (Lower Surface)	0.12	= 0.9094	0.550 (Lower Surface)	0.12	= 0.6451	0.900 (Lower Surface)	0.119	= 0.8049
	0.20	= 0.7907		0.20	= 0.4479		0.199	= 1.0201
	0.40	= 0.7069		0.40	= 0.4866		0.398	= 0.8973
	0.65	= 0.5400		0.65	= 0.0914		0.667	= 0.3630
	0.80	= 0.1968		0.77	= 0.0932		0.697	= 0.0880
	0.95	= 0.0571		0.95	= 0.4279		0.798	= 0.0832
	0.01	1.1230		0.01	0.4758		0.009	0.9164
	0.02	0.7282		0.02	0.4059		0.018	0.7609
	0.04	0.5941		0.04	0.2558		0.039	0.4762
	0.08	0.3521		0.08	0.0760		0.079	0.2191
0.341 (Upper Surface)	0.12	0.2685	0.550 (Upper Surface)	0.12	= 0.0702	0.900 (Upper Surface)	0.119	0.0691
	0.20	0.4946		0.20	= 0.1762		0.199	= 0.0771
	0.40	= 0.5690		0.40	= 0.4548		0.398	= 0.4141
	0.65	= 0.6945		0.65	= 0.0948		0.667	= 0.0077
	0.86	= 0.1382		0.84	= 0.0982		0.697	= 0.3304
	0.90	= 0.0848		0.90	= 0.5572		0.798	= 0.1656
	0.95	= 0.0442		0.95	= 0.7192		0.897	= 0.0883

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2702		0.01	0.6075		0.01	0.3389
	0.04	0.0129		0.04	0.1892		0.04	0.1490
	0.08	0.0293		0.08	0.1927		0.08	0.2265
0.200 (Lower Surface)	0.12	0.0159	0.450 (Lower Surface)	0.12	0.6019	0.65 (Lower Surface)	0.12	0.2479
	0.20	0.0580		0.20	0.2747		0.20	0.3908
	0.40	0.2884		0.40	0.2997		0.40	0.3633
	0.67	0.5232		0.67	0.6247		0.65	0.6135
	0.81	0.5070		0.79	0.5290		0.76	0.2497
	0.95	0.1834		0.95	0.1848		0.80	0.1574
	0.01	0.2425		0.01	0.3540		0.01	0.2984
	0.02	0.1154		0.02	0.2248		0.02	0.1404
	0.04	0.0434		0.04	0.0101		0.04	0.0781
0.200 (Upper Surface)	0.08	0.0571	0.450 (Upper Surface)	0.08	0.1395	0.65 (Upper Surface)	0.08	0.3208
	0.12	0.0334		0.12	0.4940		0.12	0.4225
	0.20	0.0226		0.20	0.1991		0.20	0.4762
	0.40	0.5594		0.40	0.7398		0.40	0.6029
	0.67	0.4088		0.67	0.4127		0.65	0.2649
	0.87	0.2401		0.85	0.2712		0.76	0.2475
	0.90	0.2397		0.90	0.2213		0.80	0.4953
	0.95	0.2003		0.95	0.1798		0.90	0.6010
	0.01	0.7748		0.01	0.7551		0.009	0.0399
	0.04	0.9376		0.04	0.2691		0.039	0.3284
	0.08	0.5456		0.08	0.1004		0.079	0.6825
0.341 (Lower Surface)	0.12	0.3413	0.550 (Lower Surface)	0.12	0.4023	0.900 (Lower Surface)	0.119	0.6082
	0.20	0.0015		0.20	0.2459		0.199	0.4551
	0.40	0.3232		0.40	0.2729		0.398	0.5805
	0.65	0.5910		0.65	0.5719		0.667	0.1542
	0.80	0.5454		0.77	0.1482		0.697	0.1559
	0.95	0.2250		0.95	0.2378		0.798	0.2584
	0.01	0.7543		0.01	0.5412		0.009	0.0673
	0.02	0.1987		0.02	0.3378		0.018	0.0415
	0.04	0.0852		0.04	0.0293		0.039	0.2307
	0.08	0.1137		0.08	0.2261		0.079	0.4807
0.341 (Upper Surface)	0.12	0.1485	0.550 (Upper Surface)	0.12	0.4164	0.900 (Upper Surface)	0.119	0.5719
	0.20	0.2704		0.20	0.3430		0.199	0.6185
	0.40	0.8164		0.40	0.6371		0.398	0.7506
	0.65	0.4715		0.65	0.3303		0.667	0.1575
	0.86	0.2744		0.84	0.2696		0.697	0.1589
	0.90	0.2232		0.90	0.2468		0.798	0.2659
	0.95	0.1600		0.95	0.2057		0.897	0.3088

\* Data Questionable

\*\* Dimensionless wing coordinates

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	<b>0.6104</b>		0.01	<b>0.8084</b>		0.01	<b>0.5292</b>
	0.04	<b>0.2578</b>		0.04	<b>0.3890</b>		0.04	<b>0.3160</b>
	0.08	<b>0.2160</b>		0.08	<b>0.0234</b>		0.08	<b>0.0190</b>
0.200 (Lower Surface)	0.12	<b>0.1801</b>	0.450 (Lower Surface)	0.12	<b>- 0.2810</b>	0.65 (Lower Surface)	0.12	<b>- 0.0750</b>
	0.20	<b>0.0729</b>		0.20	<b>- 0.0952</b>		0.20	<b>- 0.2010</b>
	0.40	<b>- 0.1737</b>		0.40	<b>- 0.1918</b>		0.40	<b>- 0.2689</b>
	0.67	<b>- 0.4619</b>		0.67	<b>- 0.5649</b>		0.65	<b>- 0.5475</b>
	0.81	<b>- 0.4854</b>		0.79	<b>- 0.5168</b>		0.76	<b>- 0.2700</b>
	0.95	<b>- 0.2624</b>		0.95	<b>- 0.2941</b>		0.80	<b>- 0.1799</b>
	0.01	<b>- 0.1914</b>		0.01	<b>0.0124</b>		0.01	<b>0.0770</b>
	0.02	<b>- 0.2655</b>		0.02	<b>- 0.0557</b>		0.02	<b>- 0.0777</b>
	0.04	<b>- 0.1750</b>		0.04	<b>- 0.2365</b>		0.04	<b>- 0.3137</b>
	0.08	<b>- 0.1337</b>		0.08	<b>- 0.3411</b>		0.08	<b>- 0.5057</b>
0.200 (Upper Surface)	0.12	<b>- 0.1257</b>	0.450 (Upper Surface)	0.12	<b>- 0.7114</b>	0.65 (Upper Surface)	0.12	<b>- 0.6629</b>
	0.20	<b>- 0.1492</b>		0.20	<b>- 0.2776</b>		0.20	<b>- 0.5551</b>
	0.40	<b>* 0.5344</b>		0.40	<b>- 0.8006</b>		0.40	<b>- 0.6711</b>
	0.67	<b>- 0.4227</b>		0.67	<b>- 0.3811</b>		0.65	<b>- 0.2932</b>
	0.87	<b>- 0.3074</b>		0.85	<b>- 0.3130</b>		0.76	<b>- 0.2918</b>
	0.90	<b>- 0.2766</b>		0.90	<b>- 0.2963</b>		0.80	<b>- 0.6687</b>
	0.95	<b>- 0.2479</b>		0.95	<b>- 0.2571</b>		0.90	<b>- 0.5709</b>
	0.01	<b>0.9387</b>		0.01	<b>0.8902</b>		0.009	<b>0.2978</b>
	0.04	<b>0.9396</b>		0.04	<b>0.4514</b>		0.039	<b>- 0.0409</b>
	0.08	<b>- 0.2438</b>		0.08	<b>0.0838</b>		0.079	<b>- 0.3247</b>
0.341 (Lower Surface)	0.12	<b>- 0.1387</b>	0.550 (Lower Surface)	0.12	<b>- 0.1634</b>	0.900 (Lower Surface)	0.119	<b>- 0.2802</b>
	0.20	<b>0.1312</b>		0.20	<b>- 0.1511</b>		0.199	<b>- 0.2987</b>
	0.40	<b>- 0.2222</b>		0.40	<b>- 0.1535</b>		0.398	<b>- 0.4902</b>
	0.65	<b>- 0.5367</b>		0.65	<b>- 0.5065</b>		0.667	<b>- 0.1760</b>
	0.80	<b>- 0.5419</b>		0.77	<b>- 0.1776</b>		0.697	<b>- 0.1753</b>
	0.95	<b>- 0.4016</b>		0.95	<b>- 0.3914</b>		0.798	<b>- 0.3160</b>
	0.01	<b>0.5473</b>		0.01	<b>0.4165</b>		0.009	<b>- 0.1675</b>
	0.02	<b>- 0.0812</b>		0.02	<b>0.0953</b>		0.018	<b>- 0.2641</b>
	0.04	<b>- 0.1673</b>		0.04	<b>- 0.2908</b>		0.039	<b>- 0.4317</b>
	0.08	<b>- 0.3265</b>		0.08	<b>- 0.4007</b>		0.079	<b>- 0.6969</b>
0.341 (Upper Surface)	0.12	<b>- 0.3968</b>	0.550 (Upper Surface)	0.12	<b>- 0.5801</b>	0.900 (Upper Surface)	0.119	<b>- 0.7999</b>
	0.20	<b>0.1601</b>		0.20	<b>- 0.4742</b>		0.199	<b>- 0.8399</b>
	0.40	<b>- 0.8798</b>		0.40	<b>- 0.6828</b>		0.398	<b>- 0.9333</b>
	0.65	<b>- 0.4444</b>		0.65	<b>- 0.3583</b>		0.667	<b>- 0.1784</b>
	0.86	<b>- 0.3525</b>		0.84	<b>- 0.3069</b>		0.697	<b>- 0.1783</b>
	0.90	<b>- 0.2940</b>		0.90	<b>- 0.2985</b>		0.798	<b>- 0.3326</b>
	0.95	<b>- 0.2308</b>		0.95	<b>- 0.2734</b>		0.897	<b>- 0.3484</b>

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 144

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	1.0084	0.450 (Lower Surface)	0.01	1.0219	0.65 (Lower Surface)	0.01	0.7350
	0.04	0.6374		0.04	0.7060		0.04	0.5956
	0.08	0.5280		0.08	0.4004		0.08	0.3699
	0.12	0.4510		0.12	0.1594		0.12	0.2527
	0.20	0.3016		0.20	0.2180		0.20	0.0559
	0.40	0.0091		0.40	0.0289		0.40	0.0869
	0.67	0.2865		0.67	0.3788		0.65	0.3319
0.200 (Upper Surface)	0.81	0.3180	0.450 (Upper Surface)	0.79	0.4084	0.65 (Upper Surface)	0.76	0.4770
	0.95	0.2558		0.95	0.5702		0.80	0.1813
	0.01	0.9103		0.01	0.7849		0.01	0.5272
	0.02	1.0439		0.02	0.8470		0.02	0.5917
	0.04	1.0336		0.04	0.8000		0.04	0.6959
	0.08	0.6204		0.08	0.7529		0.08	0.8695
	0.12	0.4654		0.12	0.4873		0.12	1.0063
0.341 (Lower Surface)	0.20	0.4829	0.550 (Lower Surface)	0.20	0.7469	0.900 (Lower Surface)	0.20	0.5626
	0.40	0.4964		0.40	0.6382		0.40	0.5142
	0.67	0.3520		0.67	0.5513		0.65	0.5092
	0.87	0.4120		0.85	0.5043		0.76	0.4921
	0.90	0.4001		0.90	0.4930		0.80	0.4981
	0.95	0.3781		0.95	0.4637		0.90	0.4265
	0.01	1.0520		0.01	0.9101		0.009	0.5855
0.341 (Upper Surface)	0.04	0.9555	0.550 (Upper Surface)	0.04	0.7181	0.900 (Upper Surface)	0.039	0.3305
	0.08	0.2011		0.08	0.4116		0.079	0.0785
	0.12	0.0658		0.12	0.2220		0.119	0.0440
	0.20	0.3629		0.20	0.1424		0.199	0.0325
	0.40	0.0485		0.40	0.0213		0.398	0.3082
	0.65	0.3502		0.65	0.2981		0.667	0.1827
	0.80	0.4730		0.77	0.1857		0.697	0.1429
0.341 (Upper Surface)	0.95	0.2387	0.550 (Upper Surface)	0.95	0.5283	0.900 (Upper Surface)	0.798	0.5124
	0.01	0.1613		0.01	0.2134		0.009	0.7616
	0.02	0.6019		0.02	0.4221		0.018	0.8070
	0.04	0.7210		0.04	0.8061		0.039	0.8992
	0.08	0.9282		0.08	0.8287		0.079	0.9897
	0.12	0.8100		0.12	0.6050		0.119	0.6822
	0.20	0.4519		0.20	1.0454		0.199	0.5842
0.341 (Upper Surface)	0.40	1.0674	0.550 (Upper Surface)	0.40	0.5460	0.900 (Upper Surface)	0.398	0.5432
	0.65	0.5431		0.65	0.5278		0.667	0.1844
	0.86	0.4511		0.84	0.5172		0.697	0.1829
	0.90	0.4263		0.90	0.5101		0.798	0.5493
	0.95	0.3860		0.95	0.4955		0.897	0.5506

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 145

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-1.1621		0.01	-1.0639		0.01	-0.7502
	0.04	-0.8672		0.04	-0.8821		0.04	-0.7286
	0.08	-0.7312		0.08	-0.6357		0.08	-0.5799
0.200 (Lower Surface)	0.12	-0.6387	0.450 (Lower Surface)	0.12	-0.4253	0.65 (Lower Surface)	0.12	-0.4641
	0.20	-0.4857		0.20	-0.4368		0.20	-0.2503
	0.40	-0.1690		0.40	-0.1251		0.40	-0.0762
	0.67	-0.1284		0.67	-0.2164		0.65	-0.1700
	0.81	-0.2546		0.79	-0.3539		0.76	-0.2260
	0.95	-0.1819		0.95	-0.3845		0.80	-0.1420
	0.01	-1.3639		0.01	-1.2801		0.01	-1.0511
	0.02	-1.4192		0.02	-1.2729		0.02	-1.0611
	0.04	-1.4135		0.04	-1.2521		0.04	-1.1555
	0.08	-1.3424		0.08	-1.2174		0.08	-1.2214
0.200 (Upper Surface)	0.12	-1.0401	0.450 (Upper Surface)	0.12	-1.3514	0.65 (Upper Surface)	0.12	-1.2987
	0.20	-0.8142		0.20	-1.0964		0.20	-0.9798
	0.40	* 0.4482		0.40	-0.7806		0.40	-0.5564
	0.67	-0.5710		0.67	-0.7139		0.65	-0.5760
	0.87	-0.4985		0.85	-0.5435		0.76	-0.5814
	0.90	-0.4715		0.90	-0.5613		0.80	-0.4206
	0.95	-0.4395		0.95	-0.5309		0.90	-0.3624
	0.01	-0.9076		0.01	-0.7575		0.009	-0.6548
	0.04	-0.9658		0.04	-0.8702		0.039	-0.5362
	0.08	-0.4939		0.08	-0.6380		0.079	-0.3434
0.341 (Lower Surface)	0.12	-0.0871	0.550 (Lower Surface)	0.12	-0.4783	0.900 (Lower Surface)	0.119	-0.2593
	0.20	-0.5232		0.20	-0.3586		0.199	-0.1546
	0.40	-0.1180		0.40	-0.1819		0.398	-0.1329
	0.65	-0.1612		0.65	-0.0722		0.667	-0.0142
	0.80	-0.4264		0.77	-0.1452		0.697	-0.1438
	0.95	-0.1398		0.95	-0.3043		0.798	-0.5805
	0.01	-0.7853		0.01	-0.7979		0.009	-1.2262
	0.02	-0.9479		0.02	-0.9807		0.018	-1.2788
	0.04	-1.0787		0.04	-1.1944		0.039	-1.3127
	0.08	-1.2688		0.08	-1.2240		0.079	-1.2752
0.341 (Upper Surface)	0.12	-1.3620	0.550 (Upper Surface)	0.12	-1.2530	0.900 (Upper Surface)	0.119	-1.1517
	0.20	-1.0025		0.20	-1.3244		0.199	-1.0801
	0.40	-0.9995		0.40	-0.8789		0.398	-0.7421
	0.65	-0.5893		0.65	-0.5779		0.667	-0.1449
	0.86	-0.4489		0.84	-0.6259		0.697	-0.1448
	0.90	-0.4709		0.90	-0.6211		0.798	-0.5711
	0.95	-0.4205		0.95	-0.6206		0.891	-0.5594

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 146

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1391	0.450 (Lower Surface)	0.01	- 0.3540	0.65 (Lower Surface)	0.01	0.0903
	0.04	- 0.2909		0.04	- 0.0212		0.04	- 0.0195
	0.08	- 0.1552		0.08	- 0.3673		0.08	- 0.4202
	0.12	- 0.1673		0.12	- 0.7817		0.12	- 0.5769
	0.20	- 0.1968		0.20	- 0.5683		0.20	- 0.7425
	0.40	- 0.4579		0.40	- 0.4242		0.40	- 0.4961
	0.67	- 0.5863		0.67	- 0.6910		0.65	- 0.6848
0.200 (Upper Surface)	0.81	- 0.3459	0.450 (Upper Surface)	0.79	- 0.3768	0.65 (Upper Surface)	0.76	- 0.1594
	0.95	- 0.1178		0.95	- 0.1019		0.80	- 0.1128
	0.01	0.5706		0.01	0.6092		0.01	0.4560
	0.02	0.4128		0.02	0.4700		0.02	0.3293
	0.04	0.2980		0.04	0.2188		0.04	0.0979
	0.08	0.2296		0.08	0.0561		0.08	- 0.1351
	0.12	0.1724		0.12	- 0.2130		0.12	- 0.2891
0.341 (Lower Surface)	0.20	0.0814	0.550 (Lower Surface)	0.20	- 0.1389	0.900 (Lower Surface)	0.20	- 0.3738
	0.40	* 0.4385		0.40	- 0.6872		0.40	- 0.5197
	0.67	- 0.3908		0.67	- 0.4474		0.65	- 0.3378
	0.87	- 0.2140		0.85	- 0.2014		0.76	- 0.2359
	0.90	- 0.1881		0.90	- 0.1725		0.80	- 0.2647
	0.95	- 0.1576		0.95	- 0.1014		0.90	- 0.3041
	0.01	0.5930		0.01	0.5347		0.009	- 0.2676
0.341 (Upper Surface)	0.04	0.9429	0.550 (Upper Surface)	0.04	0.0960	0.900 (Upper Surface)	0.039	- 0.5906
	0.08	- 0.7652		0.08	- 0.2761		0.079	- 0.8903
	0.12	- 0.6230		0.12	- 0.5674		0.119	- 0.9285
	0.20	- 0.2472		0.20	- 0.7931		0.199	- 0.8968
	0.40	- 0.4917		0.40	- 0.3956		0.398	- 0.8848
	0.65	- 0.6664		0.65	- 0.6521		0.667	- 0.1064
	0.80	- 0.4209		0.77	- 0.1088		0.697	- 0.102
0.341 (Upper Surface)	0.95	- 0.0792	0.550 (Upper Surface)	0.95	- 0.0882	0.900 (Upper Surface)	0.798	- 0.21
	0.01	0.9470		0.01	0.8103		0.009	0.2721
	0.02	0.4154		0.02	0.5274		0.018	0.1756
	0.04	0.2498		0.04	0.1802		0.039	- 0.0156
	0.08	0.0806		0.08	- 0.0456		0.079	- 0.2202
	0.12	0.0346		0.12	- 0.1848		0.119	- 0.3409
	0.20	0.3611		0.20	- 0.2478		0.199	- 0.4097
0.341 (Upper Surface)	0.40	- 0.7356	0.550 (Upper Surface)	0.40	- 0.5636	0.900 (Upper Surface)	0.398	- 0.6383
	0.65	- 0.4171		0.65	- 0.4773		0.667	- 0.1059
	0.86	- 0.2282		0.84	- 0.1885		0.697	- 0.1060
	0.90	- 0.1584		0.90	- 0.1254		0.798	- 0.1820
	0.95	- 0.1115		0.95	- 0.0808		0.897	- 0.2068

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. / 7

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.0633		0.01	-0.7127		0.01	-0.3794
	0.04	0.0551		0.04	-0.3889		0.04	-0.3556
	0.08	-0.0105		0.08	-0.4686		0.08	-0.3386
0.200 (Lower Surface)	0.12	0.0036	0.450 (Lower Surface)	0.12	-0.4655	0.65 (Lower Surface)	0.12	-0.2540
	0.20	0.0919		0.20	-0.3542		0.20	-0.0232
	0.40	0.2906		0.40	-0.0966		0.40	-0.0737
	0.67	0.4403		0.67	0.0961		0.65	0.2097
	0.81	0.3263		0.79	-0.0396		0.76	-0.0477
	0.95	0.2323		0.95	-0.2847		0.80	-0.1784
	0.01	0.1778		0.01	-0.4197		0.01	-0.3757
	0.02	0.1486		0.02	-0.5883		0.02	-0.4513
	0.04	0.0694		0.04	-0.5322		0.04	-0.4421
	0.08	-1.4437		0.08	-0.6629		0.08	-0.4321
0.200 (Upper Surface)	0.12	-0.1087	0.450 (Upper Surface)	0.12	-0.4404	0.65 (Upper Surface)	0.12	-0.3550
	0.20	0.1660		0.20	-0.2457		0.20	-0.2224
	0.40	*0.1971		0.40	-0.1737		0.40	-0.1127
	0.67	0.2909		0.67	-0.1041		0.65	-0.1358
	0.87	0.5589		0.85	0.2362		0.76	-0.2974
	0.90	0.1094		0.90	-0.2301		0.80	-0.5447
	0.95	-0.4089		0.95	-0.5223		0.90	-0.6329
	0.01	-0.1625		0.01	-0.6507		0.009	-0.4577
	0.04	0.1306		0.04	-0.5415		0.039	-0.3764
	0.08	-0.0463		0.08	-0.4309		0.079	-0.3202
0.341 (Lower Surface)	0.12	-0.0368	0.550 (Lower Surface)	0.12	-0.3546	0.900 (Lower Surface)	0.119	-0.0748
	0.20	0.0537		0.20	-0.2342		0.199	-0.0721
	0.40	0.3434		0.40	-0.0638		0.398	-0.1642
	0.65	0.8994		0.65	0.3859		0.667	-0.0767
	0.80	0.3252		0.77	0.0268		0.697	-0.0887
	0.95	0.2161		0.95	-0.3213		0.798	-0.1760
	0.01	0.0673		0.01	-0.4821		0.009	-0.3122
	0.02	0.0613		0.02	-0.5754		0.018	-0.3703
	0.04	0.3178		0.04	-0.5929		0.039	-0.3775
	0.08	-0.3014		0.08	-0.6221		0.079	-0.3860
	0.12	0.0417	0.550 (Upper Surface)	0.12	-0.5032	0.900 (Upper Surface)	0.119	-0.0748
0.341 (Upper Surface)	0.20	0.1745		0.20	-0.2762		0.199	-0.0735
	0.40	0.3460		0.40	-0.1794		0.398	-0.0467
	0.65	0.3172		0.65	-0.0919		0.667	-0.1745
	0.86	-0.3478		0.84	-0.2345		0.697	-0.0360
	0.90	-0.3633		0.90	-0.2347		0.798	-0.0006
	0.95	-0.1104		0.95	-0.2344		0.897	1.7752

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 148

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01 = 1.4646			0.01 = 0.7229			0.01 = 0.8612	
	0.04 = 0.8186			0.04 = 0.7333			0.04 = 0.6176	
	0.08 = 0.5145			0.08 = 0.8697			0.08 = 0.7746	
0.200 (Lower Surface)	0.12 = 0.4051		0.450 (Lower Surface)	0.12 = 0.8807		0.65 (Lower Surface)	0.12 = 0.6919	
	0.20 = 0.3433			0.20 = 0.4112			0.20 = 0.5039	
	0.40 = 0.3204			0.40 = 0.3579			0.40 = 0.4011	
	0.67 = 0.2383			0.67 = 0.2809			0.65 = 0.2344	
	0.81 = 0.1108			0.79 = 0.1400			0.76 = 0.0255	
	0.95 = 0.1015			0.95 = 0.1260			0.80 = 0.0239	
	0.01 = 0.7936			0.01 = 0.7870			0.01 = 0.5593	
	0.02 = 0.6123			0.02 = 0.6227			0.02 = 0.4616	
	0.04 = 0.4323			0.04 = 0.3661			0.04 = 0.2762	
0.200 (Upper Surface)	0.08 = 0.2801		0.450 (Upper Surface)	0.08 = 0.1484		0.65 (Upper Surface)	0.08 = 0.0533	
	0.12 = 0.2043			0.12 = 0.0601			0.12 = 0.0600	
	0.20 = 0.0648			0.20 = 0.1257			0.20 = 0.1747	
	0.40 = *1.5743			0.40 = 0.3106			0.40 = 0.2341	
	0.67 = 0.2738			0.67 = 0.1824			0.65 = 0.2403	
	0.87 = 0.0306			0.85 = 0.0296			0.76 = 0.1481	
	0.90 = 0.0161			0.90 = 0.0290			0.80 = 0.0673	
	0.95 = 0.0768			0.95 = 0.0871			0.90 = 0.0813	
	0.01 = 0.4471			0.01 = 0.6591			0.009 = 1.4238	
	0.04 = 0.1138			0.04 = 0.5735			0.039 = 1.2752	
	0.08 = 1.0319			0.08 = 0.7851			0.079 = 1.1175	
0.341 (Lower Surface)	0.12 = 0.5694		0.550 (Lower Surface)	0.12 = 0.8292		0.900 (Lower Surface)	0.119 = 0.7107	
	0.20 = 0.2919			0.20 = 0.5805			0.199 = 0.5254	
	0.40 = 0.3330			0.40 = 0.3398			0.398 = 0.3498	
	0.65 = 0.2790			0.65 = 0.1818			0.667 = 0.0265	
	0.80 = 0.1577			0.77 = 0.0294			0.697 = 0.0256	
	0.95 = 0.1409			0.95 = 0.1546			0.798 = 0.0900	
	0.01 = 0.9532			0.01 = 0.7919			0.009 = 0.4862	
	0.02 = 0.5886			0.02 = 0.6570			0.018 = 0.4254	
	0.04 = 0.4569			0.04 = 0.3534			0.039 = 0.2793	
	0.08 = 0.2104			0.08 = 0.1023			0.079 = 0.1083	
	0.12 = 0.1230		0.550 (Upper Surface)	0.12 = 0.0617		0.900 (Upper Surface)	0.119 = 0.0358	
0.341 (Upper Surface)	0.20 = 0.3023			0.20 = 0.1536			0.199 = 0.1090	
	0.40 = 0.3658			0.40 = 0.2700			0.398 = 0.2170	
	0.65 = 0.1012			0.65 = 0.2367			0.667 = 0.0243	
	0.86 = 0.0328			0.84 = 0.0548			0.697 = 0.0242	
	0.90 = 0.1611			0.90 = 0.0273			0.798 = 0.0099	
	0.95 = 0.1138			0.95 = 0.1142			0.897 = 0.1246	

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 149

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.1973	0.450 (Lower Surface)	0.01	0.4950	0.65 (Lower Surface)	0.01	0.3263
	0.04	= 0.0022		0.04	0.0859		0.04	0.1144
	0.08	= 0.0031		0.08	= 0.1982		0.08	= 0.1259
	0.12	= 0.0030		0.12	= 0.3373		0.12	= 0.1752
	0.20	= 0.0403		0.20	= 0.0803		0.20	= 0.2160
	0.40	= 0.1518		0.40	= 0.2048		0.40	= 0.2285
	0.67	= 0.1670		0.67	= 0.2352		0.65	= 0.1788
0.200 (Upper Surface)	0.81	= 0.0910	0.450 (Upper Surface)	0.79	= 0.1373	0.65 (Upper Surface)	0.76	<del>0.0373</del>
	0.95	0.0957		0.95	0.1099		0.80	= 0.0106
	0.01	= 0.1303		0.01	= 0.0559		0.01	= 0.0048
	0.02	= 0.1546		0.02	= 0.1138		0.02	= 0.1399
	0.04	= 0.1702		0.04	= 0.2970		0.04	= 0.3482
	0.08	= 0.1660		0.08	= 0.3773		0.08	= 0.5060
	0.12	= 0.1656		0.12	= 0.5177		0.12	= 0.5538
0.341 (Lower Surface)	0.20	= 0.2212	0.550 (Lower Surface)	0.20	= 0.4034	0.900 (Lower Surface)	0.20	= 0.4777
	0.40	* 1.5226		0.40	= 0.4972		0.40	= 0.4291
	0.67	= 0.3086		0.67	= 0.2377		0.65	= 0.3181
	0.87	= 0.0242		0.85	= 0.0230		0.76	= 0.1703
	0.90	0.0037		0.90	0.0458		0.80	= 0.0698
	0.95	0.0981		0.95	0.1164		0.90	= 0.0797
	0.01	0.6358		0.01	0.6906		0.009	0.1319
0.341 (Upper Surface)	0.04	= 0.0903	0.550 (Upper Surface)	0.04	0.1934	0.900 (Upper Surface)	0.039	= 0.1917
	0.08	= 0.3955		0.08	= 0.1200		0.079	= 0.3715
	0.12	= 0.3230		0.12	= 0.2707		0.119	= 0.2677
	0.20	0.0140		0.20	= 0.2132		0.199	= 0.2256
	0.40	= 0.1917		0.40	= 0.1566		0.398	= 0.2229
	0.65	= 0.2082		0.65	= 0.1191		0.667	<del>= 0.0101</del>
	0.80	= 0.1373		0.77	= 0.0139		0.697	<del>= 0.0004</del>
0.341 (Lower Surface)	0.95	0.1512	0.550 (Lower Surface)	0.95	0.1488	0.900 (Lower Surface)	0.798	= 0.1081
	0.01	0.4585		0.01	0.3284		0.009	= 0.1556
	0.02	= 0.1046		0.02	= 0.0156		0.018	= 0.2233
	0.04	= 0.2065		0.04	= 0.3512		0.039	= 0.3468
	0.08	= 0.2904		0.08	= 0.4464		0.079	= 0.4516
	0.12	= 0.2710		0.12	= 0.5154		0.119	= 0.4571
	0.20	0.0413		0.20	= 0.4824		0.199	= 0.4259
0.341 (Upper Surface)	0.40	= 0.5454	0.550 (Upper Surface)	0.40	= 0.4631	0.900 (Upper Surface)	0.398	= 0.3770
	0.65	= 0.1741		0.65	= 0.3034		0.667	<del>= 0.0004</del>
	0.86	= 0.0139		0.84	= 0.0596		0.697	<del>= 0.0004</del>
	0.90	0.1426		0.90	0.0381		0.798	0.0136
	0.95	0.1251		0.95	0.1243		0.897	= 0.1169

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 150

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.3160		0.01	0.7846		0.01	0.5083
	0.04	0.1966		0.04	0.2881		0.04	0.2851
	0.08	0.1483		0.08	0.0084		0.08	0.0449
0.200 (Lower Surface)	0.12	0.1128	0.450 (Lower Surface)	0.12	0.1891	0.65 (Lower Surface)	0.12	0.0436
	0.20	0.0484		0.20	0.0141		0.20	0.1287
	0.40	0.1030		0.40	0.1903		0.40	0.1693
	0.67	0.1468		0.67	0.2140		0.65	0.1603
	0.81	0.0890		0.79	0.1292		0.6	0.0400
	0.95	0.0716		0.95	0.0797		0.80	0.0024
	0.01	0.5962		0.01	0.4482		0.01	0.3110
	0.02	0.3164		0.02	0.5440		0.02	0.4526
	0.04	0.4082		0.04	0.5561		0.04	0.6077
	0.08	0.3171		0.08	0.5529		0.08	0.7207
0.200 (Upper Surface)	0.12	0.2977	0.450 (Upper Surface)	0.12	0.6721	0.65 (Upper Surface)	0.12	0.7282
	0.20	0.3102		0.20	0.4831		0.20	0.5691
	0.40	1.4802		0.40	0.5526		0.40	0.4924
	0.67	0.3158		0.67	0.2492		0.65	0.3374
	0.87	0.0242		0.85	0.0176		0.76	0.1774
	0.90	0.0090		0.90	0.0550		0.80	0.0816
	0.95	0.0996		0.95	0.1172		0.90	0.0760
	0.01	0.8144		0.01	0.7841		0.009	0.3577
	0.04	0.0610		0.04	0.3689		0.039	0.0214
	0.08	0.2042		0.08	0.0542		0.079	0.1623
0.341 (Lower Surface)	0.12	0.1977	0.550 (Lower Surface)	0.12	0.1152	0.900 (Lower Surface)	0.119	0.1444
	0.20	0.0840		0.20	0.1111		0.199	0.1416
	0.40	0.1458		0.40	0.1049		0.398	0.1932
	0.65	0.1866		0.65	0.0957		0.667	0.0022
	0.80	0.1281		0.77	0.0065		0.697	0.0034
	0.95	0.1477		0.95	0.1436		0.798	0.1124
	0.01	0.2140		0.01	0.0642		0.009	0.5238
	0.02	0.4178		0.02	0.3294		0.018	0.5556
	0.04	0.4998		0.04	0.6193		0.039	0.6767
	0.08	0.4743		0.08	0.6487		0.079	0.6566
	0.12	0.4168	0.550 (Upper Surface)	0.12	0.6760	0.900 (Upper Surface)	0.119	0.6187
0.341 (Upper Surface)	0.20	0.0801		0.20	0.5949		0.199	0.5390
	0.40	0.5900		0.40	0.5221		0.398	0.4304
	0.65	0.1942		0.65	0.3176		0.667	0.0012
	0.86	0.0134		0.84	0.0894		0.697	0.0000
	0.90	0.1231		0.90	0.0422		0.798	0.0000
	0.95	0.1181		0.95	0.1291		0.897	0.1277

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 151

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2138		0.01	0.2257		0.01	0.2152
	0.04	0.5396		0.04	0.6087		0.04	0.5250
	0.08	0.4092		0.08	0.2963		0.08	0.3204
0.200 (Lower Surface)	0.12	0.3426	0.450 (Lower Surface)	0.12	0.1130	0.65 (Lower Surface)	0.12	0.2112
	0.20	0.2193		0.20	0.1974		0.20	0.0369
	0.40	0.0042		0.40	0.0423		0.40	0.0259
	0.67	0.1038		0.67	0.1707		0.65	0.1143
	0.81	0.0623		0.79	0.1109		0.76	0.0390
	0.95	0.0694		0.95	0.0688		0.80	0.0067
	0.01	1.8292		0.01	1.6765		0.01	1.2878
	0.02	1.3351		0.02	1.2613		0.02	1.2827
	0.04	0.9595		0.04	1.1651		0.04	1.2866
	0.08	0.6794		0.08	0.9872		0.08	1.2374
0.200 (Upper Surface)	0.12	0.5757	0.450 (Upper Surface)	0.12	0.9923	0.65 (Upper Surface)	0.12	1.1264
	0.20	0.5175		0.20	0.6661		0.20	0.7774
	0.40	1.4712		0.40	0.6533		0.40	0.6134
	0.67	0.3167		0.67	0.2588		0.65	0.3797
	0.87	0.0126		0.85	0.0024		0.76	0.1851
	0.90	0.0066		0.90	0.0316		0.80	0.1127
	0.95	0.0729		0.95	0.0560		0.90	0.0689
	0.01	0.7499		0.01	0.6072		0.009	0.5805
	0.04	0.0492		0.04	0.6266		0.039	0.3785
	0.08	0.1544		0.08	0.3507		0.079	0.1420
0.341 (Lower Surface)	0.12	0.0043	0.550 (Lower Surface)	0.12	0.1612	0.900 (Lower Surface)	0.119	0.0845
	0.20	0.2653		0.20	0.0907		0.199	0.0232
	0.40	0.0350		0.40	0.0134		0.398	0.1143
	0.65	0.1342		0.65	0.0421		0.667	0.0062
	0.80	0.1211		0.77	0.0039		0.697	0.0034
	0.95	0.1270		0.95	0.1230		0.798	0.1114
	0.01	0.5227		0.01	1.2372		0.009	1.5664
	0.02	1.1871		0.02	1.2524		0.018	1.4663
	0.04	1.1044		0.04	1.3095		0.039	1.3965
	0.08	0.8773		0.08	1.1058		0.079	1.1675
	0.12	0.7082	0.550 (Upper Surface)	0.12	1.0281	0.900 (Upper Surface)	0.119	0.9752
0.341 (Upper Surface)	0.20	0.2475		0.20	0.8302		0.199	0.8000
	0.40	0.6955		0.40	0.6312		0.398	0.5555
	0.65	0.2517		0.65	0.2438		0.667	0.0042
	0.86	0.0031		0.84	0.0593		0.697	0.0040
	0.90	0.0723		0.90	0.0416		0.798	0.0642
	0.95	0.0946		0.95	0.1184		0.897	0.1782

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 152

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.9905	0.450 (Lower Surface)	0.01	0.8090	0.65 (Lower Surface)	0.01	0.4328
	0.04	0.7964		0.04	0.8109		0.04	0.6437
	0.08	0.6279		0.08	0.5630		0.08	0.5328
	0.12	0.5312		0.12	0.3507		0.12	0.4118
	0.20	0.3782		0.20	0.3692		0.20	0.1960
	0.40	0.1082		0.40	0.0691		0.40	0.0611
	0.67	0.0476		0.67	0.1207		0.65	0.0620
0.200 (Upper Surface)	0.81	0.0428	0.450 (Upper Surface)	0.79	0.0967	0.65 (Upper Surface)	0.76	0.0068
	0.95	0.0388		0.95	0.0191		0.80	0.0044
	0.01	3.5781		0.01	3.5719		0.01	2.6767
	0.02	2.2497		0.02	2.2182		0.02	2.3605
	0.04	1.6318		0.04	1.8216		0.04	2.1118
	0.08	1.1534		0.08	1.4372		0.08	1.8468
	0.12	0.8984		0.12	1.2983		0.12	1.5868
0.341 (Lower Surface)	0.20	0.7218	0.550 (Lower Surface)	0.20	0.8564	0.900 (Lower Surface)	0.20	0.9859
	0.40	1.4318		0.40	0.7234		0.40	0.7251
	0.67	0.3184		0.67	0.2869		0.65	0.3984
	0.87	0.0869		0.85	0.1019		0.76	0.2008
	0.90	0.0808		0.90	0.0758		0.80	0.1378
	0.95	0.0135		0.95	0.0362		0.90	0.0626
	0.01	0.6071		0.01	0.0552		0.009	0.4866
0.341 (Upper Surface)	0.04	0.0257	0.550 (Upper Surface)	0.04	0.7823	0.900 (Upper Surface)	0.039	0.5595
	0.08	0.4438		0.08	0.5658		0.079	0.3834
	0.12	0.1894		0.12	0.4062		0.119	0.2752
	0.20	0.4320		0.20	0.2802		0.199	0.1753
	0.40	0.0682		0.40	0.1258		0.398	0.0410
	0.65	0.0783		0.65	0.0044		0.667	0.0012
	0.80	0.1020		0.77	0.0043		0.697	0.0004
0.341 (Lower Surface)	0.95	0.0933	0.550 (Lower Surface)	0.95	0.0764	0.900 (Lower Surface)	0.798	0.1147
	0.01	1.8193		0.01	3.1671		0.009	3.2458
	0.02	2.0417		0.02	2.3408		0.018	2.5672
	0.04	1.8429		0.04	2.1938		0.039	2.2515
	0.08	1.2899		0.08	1.6351		0.079	1.8321
	0.12	0.9785		0.12	1.4111		0.119	1.3914
	0.20	0.8130		0.20	1.0611		0.199	1.0949
0.341 (Upper Surface)	0.40	0.7598	0.550 (Upper Surface)	0.40	0.7221	0.900 (Upper Surface)	0.398	0.7062
	0.65	0.2938		0.65	0.3522		0.667	0.0034
	0.86	0.1048		0.84	0.0820		0.697	0.0008
	0.90	0.0301		0.90	0.0284		0.798	0.1872
	0.95	0.0137		0.95	0.0250		0.897	0.2609

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 153

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.2314		0.01	= 0.1981		0.01	= 0.0704
	0.04	= 0.2054		0.04	= 0.1199		0.04	= 0.0802
	0.08	= 0.1446		0.08	= 0.3662		0.08	= 0.2928
0.200 (Lower Surface)	0.12	= 0.1133	0.450 (Lower Surface)	0.12	= 0.4707	0.65 (Lower Surface)	0.12	= 0.3023
	0.20	= 0.1229		0.20	= 0.1628		0.20	= 0.2916
	0.40	= 0.1962		0.40	= 0.2485		0.40	= 0.2770
	0.67	= 0.1928		0.67	= 0.2490		0.65	= 0.1968
	0.81	= 0.1014		0.79	= 0.1372		0.76	= 0.0337
	0.95	= 0.0967		0.95	= 0.1178		0.80	= 0.0158
	0.01	= 0.2085		0.01	= 0.2761		0.01	= 0.2405
	0.02	= 0.1014		0.02	= 0.1374		0.02	= 0.0817
	0.04	= 0.0265		0.04	= 0.0860		0.04	= 0.1374
0.200 (Upper Surface)	0.08	= 0.0169	0.450 (Upper Surface)	0.08	= 0.2118	0.65 (Upper Surface)	0.08	= 0.3233
	0.12	= 0.0534		0.12	= 0.3844		0.12	= 0.4039
	0.20	= 0.1260		0.20	= 0.3177		0.20	= 0.3834
	0.40	= 0.3427		0.40	= 0.4507		0.40	= 0.3794
	0.67	= 0.2987		0.67	= 0.2234		0.65	= 0.2989
	0.87	= 0.0253		0.85	= 0.0277		0.76	= 0.1656
	0.90	= 0.0003		0.90	= 0.0408		0.80	= 0.0583
	0.95	= 0.0929		0.95	= 0.1133		0.90	= 0.0772
	0.01	= 0.3667		0.01	= 0.4466		0.009	= 0.2121
	0.04	= 0.0078		0.04	= 0.0166		0.039	= 0.5013
	0.08	= 0.5778		0.08	= 0.2912		0.079	= 0.5648
0.341 (Lower Surface)	0.12	= 0.3399	0.550 (Lower Surface)	0.12	= 0.4192	0.900 (Lower Surface)	0.119	= 0.3892
	0.20	= 0.0594		0.20	= 0.3181		0.199	= 0.3122
	0.40	= 0.2332		0.40	= 0.2130		0.398	= 0.2605
	0.65	= 0.2245		0.65	= 0.1346		0.667	= 0.0132
	0.80	= 0.1496		0.77	= 0.0184		0.697	= 0.0186
	0.95	= 0.1449		0.95	= 0.1502		0.798	= 0.1078
	0.01	= 0.6829		0.01	= 0.5725		0.009	= 0.1161
	0.02	= 0.1238		0.02	= 0.2275		0.018	= 0.0114
	0.04	= 0.0199		0.04	= 0.1096		0.039	= 0.1346
	0.08	= 0.1349		0.08	= 0.2784		0.079	= 0.2739
0.341 (Upper Surface)	0.12	= 0.1381	0.550 (Upper Surface)	0.12	= 0.3675	0.900 (Upper Surface)	0.119	= 0.3192
	0.20	= 0.1192		0.20	= 0.3832		0.199	= 0.3244
	0.40	= 0.4908		0.40	= 0.4068		0.398	= 0.3284
	0.65	= 0.1468		0.65	= 0.2868		0.667	= 0.0132
	0.86	= 0.0191		0.84	= 0.0587		0.697	= 0.0186
	0.90	= 0.1476		0.90	= 0.0357		0.798	= 0.0097
	0.95	= 0.1247		0.95	= 0.1230		0.897	= 0.1189

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 154

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
0.200 (Lower Surface)	0.01	= 0.1124	0.450 (Lower Surface)	0.01	= 0.3370	0.65 (Lower Surface)	0.01	= 0.0953
	0.04	= 0.2444		0.04	= 0.0985		0.04	= 0.0457
	0.08	= 0.1661		0.08	= 0.4413		0.08	= 0.4027
	0.12	= 0.1480		0.12	= 0.2174		0.12	= 0.4407
	0.20	= 0.1793		0.20	= 0.3329		0.20	= 0.4339
	0.40	= 0.3024		0.40	= 0.3320		0.40	= 0.4143
	0.67	= 0.2947		0.67	= 0.3387		0.65	= 0.2776
	0.81	= 0.1529		0.79	= 0.1492		0.76	= 0.0817
0.200 (Upper Surface)	0.95	0.0194	0.450 (Upper Surface)	0.95	0.1302	0.65 (Upper Surface)	0.80	= 0.0295
	0.01	0.3889		0.01	0.4474		0.01	0.3410
	0.02	0.2419		0.02	0.3172		0.02	0.1976
	0.04	0.1416		0.04	0.0462		0.04	= 0.0611
	0.08	0.0853		0.08	= 0.1100		0.08	= 0.3072
	0.12	0.0330		0.12	= 0.3710		0.12	= 0.4459
	0.20	= 0.0637		0.20	= 0.2898		0.20	= 0.5398
	0.40	* 0.3593		0.40	= 0.8573		0.40	= 0.6810
0.341 (Lower Surface)	0.67	= 0.3172	0.550 (Lower Surface)	0.67	= 0.3339	0.900 (Lower Surface)	0.65	= 0.3922
	0.87	= 0.0947		0.85	= 0.0261		0.76	= 0.1891
	0.90	= 0.0598		0.90	0.0463		0.80	= 0.0726
	0.95	= 0.0054		0.95	0.1194		0.90	= 0.0899
	0.01	0.5523		0.01	0.5462		0.009	= 0.2191
	0.04	0.8165		0.04	0.0462		0.039	= 0.5902
	0.08	= 0.7609		0.08	= 0.3270		0.079	= 0.9275
	0.12	= 0.5075		0.12	= 0.6425		0.119	= 0.6508
0.341 (Upper Surface)	0.20	= 0.1161	0.550 (Upper Surface)	0.20	= 0.4310	0.900 (Upper Surface)	0.199	= 0.5427
	0.40	= 0.3375		0.40	= 0.3076		0.398	= 0.3963
	0.65	= 0.3367		0.65	= 0.2194		0.667	= 0.0282
	0.80	= 0.1489		0.77	= 0.0311		0.697	= 0.0297
	0.95	0.1064		0.95	0.1780		0.798	= 0.0797
	0.01	0.8281		0.01	0.7067		0.009	0.1280
	0.02	0.2637		0.02	0.3816		0.018	0.0162
	0.04	0.1456		0.04	0.0099		0.039	= 0.1870
0.341 (Upper Surface)	0.08	= 0.0739	0.550 (Upper Surface)	0.08	= 0.2119	0.900 (Upper Surface)	0.079	= 0.4073
	0.12	= 0.0992		0.12	= 0.3496		0.119	= 0.5194
	0.20	0.2272		0.20	= 0.4187		0.199	= 0.5438
	0.40	= 0.9347		0.40	= 0.7508		0.398	= 0.5959
	0.65	= 0.4259		0.65	= 0.2842		0.667	= 0.0314
	0.86	= 0.0409		0.84	= 0.0528		0.697	= 0.0298
	0.90	0.0161		0.90	0.0422		0.798	0.0576
	0.95	0.0943		0.95	0.1502		0.897	= 0.0914

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 155

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
0.200 (Lower Surface)	0.01	- 1.1714	0.450 (Lower Surface)	0.01	- 0.4082	0.65 (Lower Surface)	0.01	- 0.6920
	0.04	- 1.4043		0.04	- 0.5772		0.04	- 0.5049
	0.08	- 0.7566		0.08	- 0.9040		0.08	- 1.0439
	0.12	- 0.5110		0.12	- 1.3024		0.12	- 1.0939
	0.20	- 0.6484		0.20	- 1.2386		0.20	- 1.2324
	0.40	- 0.4331		0.40	- 0.4241		0.40	- 0.5442
	0.67	- 0.2644		0.67	- 0.3030		0.65	- 0.2483
0.200 (Upper Surface)	0.61	- 0.0942	0.450 (Upper Surface)	0.79	- 0.1307	0.65 (Upper Surface)	0.76	- 0.0499
	0.95	0.1206		0.95	0.1617		0.80	- 0.0050
	0.01	0.9001		0.01	0.8720		0.01	0.5925
	0.02	0.7181		0.02	0.7182		0.02	0.4976
	0.04	0.5508		0.04	0.4809		0.04	0.3209
	0.08	0.4031		0.08	0.2496		0.08	0.0755
	0.12	0.3238		0.12	0.0141		0.12	- 0.0540
0.341 (Lower Surface)	0.20	0.1709	0.550 (Lower Surface)	0.20	- 0.1036	0.900 (Lower Surface)	0.20	- 0.2379
	0.40	* 0.3576		0.40	- 0.3864		0.40	- 0.3743
	0.67	- 0.4165		0.67	- 0.3363		0.65	- 0.3887
	0.87	- 0.0123		0.85	- 0.0138		0.76	- 0.1995
	0.90	0.0076		0.90	0.0631		0.80	- 0.0867
	0.95	0.0971		0.95	0.1405		0.90	- 0.0644
	0.01	0.0309		0.01	- 0.3132		0.009	- 1.1786
0.341 (Upper Surface)	0.04	0.7908	0.550 (Upper Surface)	0.04	- 0.4008	0.900 (Upper Surface)	0.039	- 1.3321
	0.08	- 1.3904		0.08	- 0.7763		0.079	- 1.5162
	0.12	- 1.1060		0.12	- 1.0552		0.119	- 1.4441
	0.20	- 0.9047		0.20	- 1.2930		0.199	- 0.8925
	0.40	- 0.3976		0.40	- 0.5337		0.398	- 0.7339
	0.65	- 0.2785		0.65	- 0.2082		0.667	- 0.0062
	0.80	- 0.1078		0.77	- 0.0085		0.697	- 0.0097
0.341 (Lower Surface)	0.95	0.1368	0.550 (Lower Surface)	0.95	0.1821	0.900 (Lower Surface)	0.798	- 0.1176
	0.01	1.0805		0.01	0.8735		0.009	0.4844
	0.02	0.6721		0.02	0.7222		0.018	0.4090
	0.04	0.5397		0.04	0.4373		0.039	0.2550
	0.08	0.2962		0.08	0.1500		0.079	0.0645
	0.12	0.2117		0.12	0.0607		0.119	- 0.0852
	0.20	0.4217		0.20	- 0.1578		0.199	- 0.1971
0.341 (Upper Surface)	0.40	- 0.4242	0.550 (Upper Surface)	0.40	- 0.3862	0.900 (Upper Surface)	0.398	- 0.4224
	0.65	- 0.5044		0.65	- 0.3749		0.667	- 0.0042
	0.86	0.0331		0.84	- 0.0459		0.697	- 0.0036
	0.90	0.0899		0.90	0.0660		0.798	- 0.0733
	0.95	0.1293		0.95	0.1561		0.897	- 0.2114

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 156

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-0.3271		0.01	-0.6247		0.01	-0.3767
	0.04	-0.0373		0.04	-0.1682		0.04	-0.1756
	0.08	-0.0513		0.08	-0.1623		0.08	-0.1324
0.200 (Lower Surface)	0.12	-0.0246	0.450 (Lower Surface)	0.12	-0.4389	0.65 (Lower Surface)	0.12	-0.2227
	0.20	-0.0495		0.20	-0.1661		0.20	-0.2841
	0.40	-0.2216		0.40	-0.2574		0.40	-0.3255
	0.67	-0.2612		0.67	-0.3396		0.65	-0.2770
	0.81	-0.1733		0.79	-0.2050		0.76	-0.0766
	0.95	-0.0005		0.95	0.0905		0.80	-0.0390
	0.01	-0.0101		0.01	0.0941		0.01	0.0992
	0.02	-0.0832		0.02	-0.0201		0.02	-0.0437
	0.04	-0.1044		0.04	-0.2065		0.04	-0.2897
	0.08	-0.1021		0.08	-0.3322		0.08	-0.5418
0.200 (Upper Surface)	0.12	-0.1170	0.450 (Upper Surface)	0.12	-0.6358	0.65 (Upper Surface)	0.12	-0.6714
	0.20	-0.1779		0.20	-0.3654		0.20	-0.6630
	0.40	*0.3350		0.40	-0.9594		0.40	-0.7877
	0.67	-0.3246		0.67	-0.3654		0.65	-0.3463
	0.87	-0.1326		0.85	-0.0419		0.76	-0.1877
	0.90	-0.0989		0.90	0.0131		0.80	-0.1173
	0.95	-0.0473		0.95	0.0769		0.90	-0.1231
	0.01	0.7693		0.01	0.7724		0.009	0.1558
	0.04	0.7917		0.04	0.2870		0.039	-0.2102
	0.08	-0.4506		0.08	-0.0902		0.079	-0.5030
0.341 (Lower Surface)	0.12	-0.2668	0.550 (Lower Surface)	0.12	-0.3316	0.900 (Lower Surface)	0.119	-0.3918
	0.20	-0.0198		0.20	-0.2576		0.199	-0.3725
	0.40	-0.2741		0.40	-0.2215		0.398	-0.3788
	0.65	-0.3307		0.65	-0.2120		0.667	-0.0395
	0.80	-0.2250		0.77	-0.0417		0.697	-0.0401
	0.95	0.0809		0.95	0.1474		0.798	-0.0632
	0.01	0.5857		0.01	0.4768		0.009	-0.1661
	0.02	-0.0117		0.02	0.1265		0.018	-0.2899
	0.04	-0.1350		0.04	-0.2676		0.039	-0.5143
	0.08	-0.2884		0.08	-0.4290		0.079	-0.7664
	0.12	-0.2950	0.550 (Upper Surface)	0.12	-0.5703	0.900 (Upper Surface)	0.119	-0.8237
0.341 (Upper Surface)	0.20	-0.1308		0.20	-0.5429		0.199	-0.8146
	0.40	-1.0427		0.40	-0.8454		0.398	-0.6694
	0.65	-0.4660		0.65	-0.3715		0.667	-0.0417
	0.86	-0.0744		0.84	-0.0519		0.697	-0.0443
	0.90	-0.0097		0.90	0.0502		0.798	0.0326
	0.95	0.0398		0.95	0.1269		0.897	-0.0940

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 157

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.4372		0.01	0.6160		0.01	0.5540
	0.04	0.2721		0.04	0.3909		0.04	0.3470
	0.08	0.2087		0.08	0.0358		0.08	0.0543
0.200 (Lower Surface)	0.12	0.1668	0.450 (Lower Surface)	0.12	0.2048	0.65 (Lower Surface)	0.12	0.0402
	0.20	0.0648		0.20	0.0265		0.20	0.1700
	0.40	0.1502		0.40	0.1896		0.40	0.2490
	0.67	0.2684		0.67	0.3351		0.65	0.2724
	0.81	0.1872		0.79	0.2274		0.76	0.0474
	0.95	0.0370		0.95	0.0447		0.80	0.0583
	0.01	0.4952		0.01	0.2830		0.01	0.1681
	0.02	0.4565		0.02	0.2988		0.02	0.2944
	0.04	0.3772		0.04	0.4664		0.04	0.5402
0.200 (Upper Surface)	0.08	0.2828	0.450 (Upper Surface)	0.08	0.5447	0.65 (Upper Surface)	0.08	0.7457
	0.12	0.2782		0.12	0.9473		0.12	0.9299
	0.20	0.2834		0.20	0.4283		0.20	0.7987
	0.40	* 0.3105		0.40	1.0212		0.40	0.8903
	0.67	0.3640		0.67	0.3578		0.65	0.3537
	0.87	0.1541		0.85	0.0871		0.76	0.1733
	0.90	0.1119		0.90	0.0189		0.80	0.1499
	0.95	0.0857		0.95	0.0570		0.90	0.1545
	0.01	0.9253		0.01	0.8702		0.009	0.3661
	0.04	0.8003		0.04	0.4551		0.039	0.0181
0.341 (Lower Surface)	0.08	0.2091	0.550 (Lower Surface)	0.08	0.0954	0.900 (Lower Surface)	0.079	0.2598
	0.12	0.1545		0.12	0.1137		0.119	0.2267
	0.20	0.1243		0.20	0.1221		0.199	0.2480
	0.40	0.2015		0.40	0.1459		0.398	0.3530
	0.65	0.3148		0.65	0.2015		0.667	0.0872
	0.80	0.2568		0.77	0.0580		0.697	0.0560
	0.95	0.0534		0.95	0.1031		0.798	0.0729
	0.01	0.4397		0.01	0.1832		0.009	0.4914
	0.02	0.3145		0.02	0.1463		0.018	0.5754
	0.04	0.4031		0.04	0.5440		0.039	0.7727
	0.08	0.5113		0.08	0.6356		0.079	1.0007
0.341 (Upper Surface)	0.12	0.4915	0.550 (Upper Surface)	0.12	0.8089	0.900 (Upper Surface)	0.119	1.1202
	0.20	0.0383		0.20	0.6054		0.199	1.1024
	0.40	1.1154		0.40	0.9254		0.398	0.6331
	0.65	0.4609		0.65	0.3732		0.667	0.0538
	0.86	0.1334		0.84	0.0580		0.697	0.0534
	0.90	0.0710		0.90	0.0191		0.798	0.0048
	0.95	0.0228		0.95	0.0893		0.897	0.1272

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 158

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9881		0.01	0.9861		0.01	0.6954
	0.04	0.6083		0.04	0.6800		0.04	0.5707
	0.08	0.4853		0.08	0.3666		0.08	0.3507
0.200 (Lower Surface)	0.12	0.4025	0.450 (Lower Surface)	0.12	0.1375	0.65 (Lower Surface)	0.12	0.2330
	0.20	0.2661		0.20	0.2075		0.20	0.0333
	0.40	0.0160		0.40	0.0602		0.40	0.1110
	0.67	0.2359		0.67	0.3350		0.65	0.2912
	0.81	0.2268		0.79	0.3107		0.76	0.3389
	0.95	0.0980		0.95	0.1369		0.80	0.0843
	0.01	1.3274		0.01	1.2189		0.01	0.8649
	0.02	1.4404		0.02	1.2444		0.02	0.9308
	0.04	1.4124		0.04	1.1930		0.04	1.0256
0.200 (Upper Surface)	0.08	0.8454	0.450 (Upper Surface)	0.08	1.0846	0.65 (Upper Surface)	0.08	1.2155
	0.12	0.6921		0.12	1.3185		0.12	1.2746
	0.20	0.7305		0.20	0.8604		0.20	0.7637
	0.40	0.2723		0.40	0.7761		0.40	0.6252
	0.67	0.3839		0.67	0.4148		0.65	0.5131
	0.87	0.1886		0.85	0.2609		0.76	0.4361
	0.90	0.1640		0.90	0.2196		0.80	0.2989
	0.95	0.1513		0.95	0.1796		0.90	0.2924
	0.01	0.9709		0.01	0.8187		0.009	0.5732
	0.04	0.8128		0.04	0.6976		0.039	0.3379
	0.08	0.1803		0.08	0.3959		0.079	0.0811
0.341 (Lower Surface)	0.12	0.0152	0.550 (Lower Surface)	0.12	0.1962	0.900 (Lower Surface)	0.119	0.0251
	0.20	0.3214		0.20	0.1138		0.199	0.0565
	0.40	0.0771		0.40	0.0142		0.398	0.2855
	0.65	0.2879		0.65	0.1931		0.667	0.0840
	0.80	0.4305		0.77	0.0889		0.697	0.0867
	0.95	0.0319		0.95	0.1292		0.798	0.4135
	0.01	0.2644		0.01	0.4633		0.009	1.1516
	0.02	0.9206		0.02	0.7587		0.018	1.2316
	0.04	1.0486		0.04	1.1598		0.039	1.2589
	0.08	1.2752		0.08	1.1772		0.079	1.1205
0.341 (Upper Surface)	0.12	1.0736	0.550 (Upper Surface)	0.12	1.2237	0.900 (Upper Surface)	0.119	0.19392
	0.20	0.6303		0.20	1.2329		0.199	0.7985
	0.40	1.1311		0.40	0.6404		0.398	0.5900
	0.65	0.4074		0.65	0.4766		0.667	0.0812
	0.86	0.2099		0.84	0.3678		0.697	0.0854
	0.90	0.1767		0.90	0.3119		0.798	0.3569
	0.95	0.1186		0.95	0.2328		0.897	0.4000

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 159

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	1.1230		0.01	1.0101		0.01	0.6824
	0.04	0.8338		0.04	0.8498		0.04	0.6956
	0.08	0.6809		0.08	0.5894		0.08	0.5425
0.200 (Lower Surface)	0.12	0.5929	0.450 (Lower Surface)	0.12	0.3882	0.65 (Lower Surface)	0.12	0.4312
	0.20	0.4343		0.20	0.3962		0.20	0.2078
	0.40	0.1262		0.40	0.0822		0.40	0.0382
	0.67	-0.1506		0.67	-0.2530		0.65	-0.2162
	0.81	-0.1994		0.79	-0.2974		0.76	-0.2480
	0.95	-0.0958		0.95	-0.2030		0.80	-0.0882
	0.01	-1.7812		0.01	-1.7024		0.01	-1.4268
	0.02	-1.8441		0.02	-1.7118		0.02	-1.4759
	0.04	-1.8015		0.04	-1.6634		0.04	-1.5408
	0.08	-1.7301		0.08	-1.6085		0.08	-1.6134
0.200 (Upper Surface)	0.12	-1.3791	0.450 (Upper Surface)	0.12	-1.5664	0.65 (Upper Surface)	0.12	-1.6194
	0.20	-1.0360		0.20	-1.0600		0.20	-0.9827
	0.40	* 0.2207		0.40	-0.8217		0.40	-0.5452
	0.67	-0.4414		0.67	-0.5234		0.65	-0.5851
	0.87	-0.2182		0.85	-0.3808		0.76	-0.6039
	0.90	-0.2062		0.90	-0.3625		0.80	-0.5236
	0.95	-0.1400		0.95	-0.3206		0.90	-0.2865
	0.01	0.7948		0.01	0.6310		0.009	0.6072
	0.04	0.8199		0.04	0.8348		0.039	0.5104
	0.08	0.4612		0.08	0.6073		0.079	0.3071
0.341 (Lower Surface)	0.12	0.0513	0.550 (Lower Surface)	0.12	0.4388	0.900 (Lower Surface)	0.119	0.2193
	0.20	0.4712		0.20	0.3128		0.199	0.1190
	0.40	0.0677		0.40	0.1331		0.398	-0.1551
	0.65	-0.1969		0.65	-0.1160		0.667	-0.0821
	0.80	-0.4095		0.77	-0.0895		0.697	-0.0878
	0.95	-0.0999		0.95	-0.2194		0.798	-0.5816
	0.01	-1.1747		0.01	-1.1855		0.009	-1.6072
	0.02	-1.3306		0.02	-1.3664		0.018	-1.6078
	0.04	-1.4421		0.04	-1.5674		0.039	-1.5410
	0.08	-1.6487		0.08	-1.5935		0.079	-1.3863
	0.12	-1.6024	0.550 (Upper Surface)	0.12	-1.1750	0.900 (Upper Surface)	0.119	-1.1880
0.341 (Upper Surface)	0.20	-1.2956		0.20	-1.0664		0.199	-0.6838
	0.40	-0.9420		0.40	-0.9258		0.398	-0.5381
	0.65	-0.5327		0.65	-0.6014		0.667	-0.0079
	0.86	-0.2934		0.84	-0.6014		0.697	-0.0899
	0.90	-0.2769		0.90	-0.5822		0.798	-0.5442
	0.95	-0.2368		0.95	-0.5337		0.897	-0.5414

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 160

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1329		0.01	- 0.3300		0.01	- 0.0904
	0.04	- 0.2461		0.04	- 0.0641		0.04	- 0.0480
	0.08	- 0.1632		0.08	- 0.4505		0.08	- 0.4183
0.200 (Lower Surface)	0.12	- 0.1554	0.450 (Lower Surface)	0.12	- 0.8361	0.65 (Lower Surface)	0.12	- 0.4487
	0.20	- 0.1830		0.20	- 0.3317		0.20	- 0.4333
	0.40	- 0.3024		0.40	- 0.3368		0.40	- 0.4159
	0.67	- 0.2885		0.67	- 0.3361		0.65	- 0.2776
	0.81	- 0.1491		0.79	- 0.1667		0.76	- 0.0467
	0.95	0.0243		0.95	0.1298		0.80	- 0.0299
	0.01	0.4075		0.01	0.4566		0.01	0.3471
	0.02	0.2455		0.02	0.3196		0.02	0.1949
	0.04	0.1507		0.04	0.0593		0.04	- 0.0448
0.200 (Upper Surface)	0.08	0.0896		0.08	- 0.1065		0.08	- 0.3040
	0.12	0.0450	0.450 (Upper Surface)	0.12	- 0.3592	0.65 (Upper Surface)	0.12	- 0.4398
	0.20	- 0.0575		0.20	- 0.2876		0.20	- 0.5424
	0.40	* 0.2190		0.40	- 0.8553		0.40	- 0.6769
	0.67	- 0.3176		0.67	- 0.3270		0.65	- 0.3946
	0.87	- 0.0844		0.85	- 0.0298		0.76	- 0.1914
	0.90	- 0.0514		0.90	0.0474		0.80	- 0.0730
	0.95	0.0013		0.95	0.1197		0.90	- 0.0925
	0.01	0.5578		0.01	0.5503		0.009	- 0.2029
	0.04	0.8147		0.04	0.0613		0.039	- 0.5891
	0.08	- 0.7780		0.08	- 0.3442		0.079	- 0.9504
0.311 (Lower Surface)	0.12	- 0.9134	0.550 (Lower Surface)	0.12	- 0.4488	0.900 (Lower Surface)	0.119	- 0.6599
	0.20	- 0.1203		0.20	- 0.4355		0.199	- 0.5468
	0.40	- 0.3344		0.40	- 0.3100		0.398	- 0.3962
	0.65	- 0.3384		0.65	- 0.2223		0.667	- 0.0316
	0.80	- 0.1850		0.77	- 0.0317		0.697	- 0.0305
	0.95	0.1118		0.95	0.1782		0.798	- 0.0785
	0.01	0.8379		0.01	0.7098		0.009	0.1376
	0.02	0.2762		0.02	0.3899		0.018	0.0283
	0.04	0.1598		0.04	0.0364		0.039	- 0.1717
	0.08	- 0.0622		0.08	- 0.2113		0.079	- 0.4034
0.341 (Upper Surface)	0.12	- 0.1010	0.550 (Upper Surface)	0.12	- 0.3513	0.900 (Upper Surface)	0.119	- 0.5088
	0.20	0.2372		0.20	- 0.4099		0.199	- 0.5642
	0.40	- 0.9369		0.40	- 0.7442		0.398	- 0.5864
	0.65	- 0.4167		0.65	- 0.3863		0.667	- 0.0316
	0.86	- 0.0454		0.84	- 0.0549		0.697	- 0.0304
	0.90	0.0157		0.90	0.0607		0.798	0.0549
	0.95	0.0955		0.95	0.1516		0.897	- 0.0934

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 161

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.0567		0.01	- 0.2623		0.01	- 0.3224
	0.04	- 0.0600		0.04	- 0.6794		0.04	- 0.4730
	0.08	- 0.1050		0.08	- 0.4810		0.08	- 0.6440
0.200 (Lower Surface)	0.12	- 0.3534	0.450 (Lower Surface)	0.12	- 0.3194	0.65 (Lower Surface)	0.12	- 0.3969
	0.20	- 0.4764		0.20	- 0.5861		0.20	- 0.5848
	0.40	- 0.2228		0.40	- 0.2585		0.40	- 0.0484
	0.67	- 0.0041		0.67	0.0144		0.65	- 0.0041
	0.81	0.6516		0.79	0.7100		0.76	- 0.5804
	0.95	0.5057		0.95	0.5658		0.80	0.4154
	0.01	0.3411		0.01	0.3070		0.01	0.1882
	0.02	0.3161		0.02	0.1384		0.02	- 0.0485
	0.04	0.2758		0.04	- 0.1098		0.04	- 0.1683
	0.08	0.1780		0.08	- 0.0370		0.08	- 0.2765
0.200 (Upper Surface)	0.12	0.4711	0.450 (Upper Surface)	0.12	- 0.5884	0.65 (Upper Surface)	0.12	- 0.4238
	0.20	- 0.2898		0.20	- 0.2853		0.20	- 0.3431
	0.40	* 0.1231		0.40	- 0.1114		0.40	- 0.1421
	0.67	- 0.0911		0.67	- 0.0681		0.65	- 0.1717
	0.87	- 0.0519		0.85	- 0.0097		0.76	- 0.2077
	0.90	0.6915		0.90	0.4318		0.80	- 0.1580
	0.95	0.9495		0.95	0.2075		0.90	- 0.4877
	0.01	- 0.6347		0.01	- 0.1658		0.009	- 0.7818
	0.04*	- 0.5399		0.04	- 0.4676		0.039	- 0.8261
	0.08	- 0.1296		0.08	- 0.6898		0.079	- 0.7929
0.341 (Lower Surface)	0.12	- 0.3827	0.550 (Lower Surface)	0.12	- 0.2876	0.900 (Lower Surface)	0.119	- 0.7742
	0.20	- 0.5645		0.20	- 0.5459		0.199	- 0.0063
	0.40	- 0.3282		0.40	- 0.0030		0.398	- 0.0029
	0.65	- 0.0153		0.65	- 0.0212		0.667	- 0.1204
	0.80	1.0461		0.77	0.9058		0.697	- 0.3704
	0.95	0.5203		0.95	0.6282		0.798	0.2730
	0.01	0.3976		0.01	0.2792		0.009	0.0720
	0.02	0.1755		0.02	0.0470		0.018	- 0.1229
	0.04	0.1336		0.04	- 0.0846		0.039	- 0.2561
	0.08	0.4612		0.08	- 0.1493		0.079	- 0.3155
0.341 (Upper Surface)	0.12	- 0.6319	0.550 (Upper Surface)	0.12	- 0.4634	0.900 (Upper Surface)	0.119	- 0.5430
	0.20	- 0.3129		0.20	- 0.3505		0.199	- 0.0038
	0.40	- 0.1329		0.40	- 0.0914		0.398	- 0.0054
	0.65	- 0.0836		0.65	- 0.0462		0.667	- 0.0861
	0.86	- 0.0203		0.84	0.0178		0.697	- 0.1134
	0.90	- 0.4210		0.90	- 0.0052		0.798	0.1561
	0.95	- 0.8188		0.95	- 0.0049		0.897	0.1834

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 162

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.8019		0.01	- 0.1541		0.01	- 0.4330
	0.04	- 1.0470		0.04	- 0.3533		0.04	- 0.3092
	0.08	- 0.6392		0.08	- 0.6594		0.08	- 0.7665
0.200 (Lower Surface)	0.12	- 0.4423	0.450 (Lower Surface)	0.12	- 0.9884	0.65 (Lower Surface)	0.12	- 0.8192
	0.20	- 0.5084		0.20	- 1.0595		0.20	- 0.9752
	0.40	- 0.6211		0.40	- 0.6994		0.40	- 1.0032
	0.67	- 0.3511		0.67	- 0.4083		0.65	- 0.4413
	0.81	- 0.1762		0.79	- 0.2051		0.76	- 0.2394
	0.95	- 0.0806		0.95	- 0.0214		0.80	- 0.0682
	0.01	0.8933		0.01	0.8934		0.01	0.6220
	0.02	0.7262		0.02	0.7550		0.02	0.5331
	0.04	0.5621		0.04	0.5190		0.04	0.3513
0.200 (Upper Surface)	0.08	0.4262	0.450 (Upper Surface)	0.08	0.3178	0.65 (Upper Surface)	0.08	0.1323
	0.12	0.3530		0.12	0.0814		0.12	- 0.0018
	0.20	0.2298		0.20	- 0.0161		0.20	- 0.2079
	0.40	* 0.3677		0.40	- 0.5107		0.40	- 0.3726
	0.67	- 0.4714		0.67	- 0.8483		0.65	- 0.6101
	0.87	- 0.1963		0.85	- 0.2037		0.76	- 0.7466
	0.90	- 0.1640		0.90	- 0.1592		0.80	- 0.4838
	0.95	- 0.1470		0.95	- 0.0447		0.90	- 0.3202
	0.01	0.2275		0.01	- 0.0867		0.009	- 0.8372
	0.04	0.8643		0.04	- 0.1877		0.039	- 0.9634
	0.08	- 1.0803		0.08	- 0.5288		0.079	- 0.8616
0.341 (Lower Surface)	0.12	- 1.0193	0.550 (Lower Surface)	0.12	- 0.7987	0.900 (Lower Surface)	0.119	- 0.4710
	0.20	- 0.7953		0.20	- 1.0163		0.199	- 0.6401
	0.40	- 0.7024		0.40	- 0.9112		0.398	- 0.5616
	0.65	- 0.5559		0.65	- 0.4175		0.667	- 0.0722
	0.80	- 0.2284		0.77	- 0.0733		0.697	- 0.0714
	0.95	- 0.0460		0.95	- 0.0759		0.798	- 0.4477
	0.01	1.1218		0.01	0.9188		0.009	0.4855
	0.02	0.7254		0.02	0.7658		0.018	0.4101
	0.04	0.6034		0.04	0.4827		0.039	0.2642
	0.08	0.3587		0.08	0.2256		0.079	0.0830
	0.12	0.2725	0.550 (Upper Surface)	0.12	0.0715	0.900 (Upper Surface)	0.119	- 0.0620
0.341 (Upper Surface)	0.20	0.5017		0.20	- 0.0689		0.199	- 0.1665
	0.40	- 0.5619		0.40	- 0.4083		0.398	- 0.4523
	0.65	- 0.6852		0.65	- 0.6345		0.667	- 0.0700
	0.86	- 0.1361		0.84	- 0.2904		0.697	- 0.0703
	0.90	- 0.0774		0.90	- 0.1655		0.798	- 0.3740
	0.95	- 0.0230		0.95	- 0.0928		0.897	- 0.5373

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. / 63

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.2876	0.450 (Lower Surface)	0.01	0.6133	0.65 (Lower Surface)	0.01	0.3405
	0.04	0.0146		0.04	0.1840		0.04	0.1475
	0.08	0.0300		0.08	- 0.1943		0.08	- 0.2307
	0.12	0.0161		0.12	- 0.6022		0.12	- 0.2462
	0.20	- 0.0533		0.20	- 0.2663		0.20	- 0.3886
	0.40	- 0.2869		0.40	- 0.2985		0.40	- 0.3574
	0.67	- 0.5200		0.67	- 0.6198		0.65	- 0.6079
0.200 (Upper Surface)	0.81	- 0.4680	0.450 (Upper Surface)	0.79	- 0.5028	0.65 (Upper Surface)	0.76	- 0.3030
	0.95	- 0.1709		0.95	- 0.1702		0.80	- 0.1292
	0.01	0.2172		0.01	0.3390		0.01	0.2823
	0.02	0.1086		0.02	0.2232		0.02	0.1403
	0.04	0.0768		0.04	0.0125		0.04	- 0.0719
	0.08	0.0602		0.08	- 0.1461		0.08	- 0.3284
	0.12	0.0325		0.12	- 0.4941		0.12	- 0.4156
0.341 (Lower Surface)	0.20	- 0.0244	0.550 (Lower Surface)	0.20	- 0.1972	0.900 (Lower Surface)	0.20	- 0.4793
	0.40	* 0.3549		0.40	- 0.7377		0.40	- 0.6012
	0.67	- 0.4060		0.67	- 0.4134		0.65	- 0.2652
	0.87	- 0.2645		0.85	- 0.2656		0.76	- 0.2538
	0.90	- 0.2423		0.90	- 0.2248		0.80	- 0.5017
	0.95	- 0.2043		0.95	- 0.1863		0.90	- 0.6021
	0.01	0.7877		0.01	0.7662		0.009	0.0445
0.341 (Upper Surface)	0.04	0.8672	0.550 (Upper Surface)	0.04	0.2801	0.900 (Upper Surface)	0.039	- 0.3137
	0.08	- 0.5482		0.08	- 0.1060		0.079	- 0.6785
	0.12	- 0.3288		0.12	- 0.4046		0.119	- 0.6137
	0.20	0.0121		0.20	- 0.2424		0.199	- 0.4502
	0.40	- 0.3171		0.40	- 0.2720		0.398	- 0.5763
	0.65	- 0.5828		0.65	- 0.5715		0.667	- 0.1370
	0.80	- 0.5449		0.77	- 0.1386		0.697	- 0.1368
0.341 (Upper Surface)	0.95	- 0.2547	0.550 (Upper Surface)	0.95	- 0.2622	0.900 (Upper Surface)	0.798	- 0.2678
	0.01	0.7635		0.01	0.6509		0.009	0.0571
	0.02	0.2084		0.02	0.3408		0.018	- 0.0341
	0.04	0.0758		0.04	- 0.0369		0.039	- 0.2326
	0.08	- 0.1123		0.08	- 0.0043		0.079	- 0.4689
	0.12	- 0.1424		0.12	- 0.4103		0.119	- 0.5609
	0.20	0.2795		0.20	- 0.3380		0.199	- 0.6160
0.341 (Upper Surface)	0.40	- 0.8111	0.550 (Upper Surface)	0.40	- 0.4319	0.900 (Upper Surface)	0.398	- 0.7409
	0.65	- 0.4755		0.65	- 0.3363		0.667	- 0.1343
	0.86	- 0.2703		0.84	- 0.2680		0.697	- 0.1348
	0.90	- 0.2579		0.90	- 0.2406		0.798	- 0.2688
	0.95	- 0.1627		0.95	- 0.2051		0.897	- 0.3064

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 164

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.6239	0.450 (Lower Surface)	0.01	0.8144	0.65 (Lower Surface)	0.01	0.5391
	0.04	0.2667		0.04	0.4034		0.04	0.3310
	0.08	0.2302		0.08	0.0391		0.08	0.0283
	0.12	0.1915		0.12	- 0.2511		0.12	- 0.0569
	0.20	0.0793		0.20	- 0.0850		0.20	- 0.1952
	0.40	- 0.1729		0.40	- 0.1904		0.40	- 0.2680
	0.67	- 0.4558		0.67	- 0.5581		0.65	- 0.5393
0.200 (Upper Surface)	0.81	- 0.4775	0.450 (Upper Surface)	0.79	- 0.5132	0.65 (Upper Surface)	0.76	- 0.2764
	0.95	- 0.2546		0.95	- 0.2843		0.80	- 0.1528
	0.01	- 0.2276		0.01	- 0.0123		0.01	0.0600
	0.02	- 0.2825		0.02	- 0.0499		0.02	- 0.0688
	0.04	- 0.1970		0.04	- 0.2512		0.04	- 0.3122
	0.08	- 0.1474		0.08	- 0.3333		0.08	- 0.5005
	0.12	- 0.1307		0.12	- 0.7133		0.12	- 0.6617
0.341 (Lower Surface)	0.20	- 0.1531	0.550 (Lower Surface)	0.20	- 0.2799	0.900 (Lower Surface)	0.20	- 0.5884
	0.40	* 0.3387		0.40	- 0.7999		0.40	- 0.6692
	0.67	- 0.4082		0.67	- 0.3930		0.65	- 0.2921
	0.87	- 0.3287		0.85	- 0.2897		0.76	- 0.2979
	0.90	- 0.2623		0.90	- 0.2950		0.80	- 0.6651
	0.95	- 0.3014		0.95	- 0.2289		0.90	- 0.5674
	0.01	0.9496		0.01	0.8987		0.009	0.3179
0.341 (Upper Surface)	0.04	0.8696	0.550 (Upper Surface)	0.04	0.4623	0.900 (Upper Surface)	0.039	- 0.0383
	0.08	- 0.2323		0.08	0.0961		0.079	- 0.3174
	0.12	- 0.1162		0.12	- 0.1534		0.119	- 0.2779
	0.20	- 0.1382		0.20	- 0.1428		0.199	- 0.2870
	0.40	- 0.2131		0.40	- 0.1464		0.398	- 0.4831
	0.65	- 0.5250		0.65	- 0.4994		0.667	- 0.1548
	0.80	- 0.5443		0.77	- 0.1527		0.697	- 0.1504
0.341 (Lower Surface)	0.95	- 0.3215	0.550 (Lower Surface)	0.95	- 0.3721	0.900 (Lower Surface)	0.798	- 0.3064
	0.01	0.9535		0.01	0.4098		0.009	- 0.1800
	0.02	- 0.0854		0.02	0.0922		0.018	- 0.2602
	0.04	- 0.1990		0.04	- 0.3067		0.039	- 0.4358
	0.08	- 0.3629		0.08	- 0.4098		0.079	- 0.6968
	0.12	- 0.3988		0.12	- 0.5880		0.119	- 0.8014
	0.20	- 0.1662		0.20	- 0.4682		0.199	- 0.8318
0.341 (Upper Surface)	0.40	- 0.8789	0.550 (Upper Surface)	0.40	- 0.6778	0.900 (Upper Surface)	0.398	- 0.8571
	0.65	- 0.4135		0.65	- 0.3654		0.667	- 0.1520
	0.86	- 0.3595		0.84	- 0.3216		0.697	- 0.1544
	0.90	- 0.3620		0.90	- 0.2888		0.798	- 0.3342
	0.95	- 0.3394		0.95	- 0.2574		0.897	- 0.3521

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 165

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0019		0.01	1.0235		0.01	0.7348
	0.04	0.6328		0.04	0.6964		0.04	0.5914
	0.08	0.5181		0.08	0.3843		0.08	0.3624
0.200 (Lower Surface)	0.12	0.4465	0.450 (Lower Surface)	0.12	0.1549	0.65 (Lower Surface)	0.12	0.2519
	0.20	0.3016		0.20	0.2190		0.20	0.0539
	0.40	0.0078		0.40	0.0270		0.40	0.0859
	0.67	0.2422		0.67	0.3774		0.65	0.3106
	0.81	0.3181		0.79	0.4090		0.76	0.4694
	0.95	0.2497		0.95	0.5546		0.80	0.1571
	0.01	0.9174		0.01	0.7979		0.01	0.5368
	0.02	1.0115		0.02	0.8029		0.02	0.5591
	0.04	1.0349		0.04	0.8124		0.04	0.7134
0.200 (Upper Surface)	0.08	0.6206	0.450 (Upper Surface)	0.08	0.7556	0.65 (Upper Surface)	0.08	0.6757
	0.12	0.4683		0.12	0.9821		0.12	1.0014
	0.20	0.4925		0.20	0.7499		0.20	0.5506
	0.40	* 0.3044		0.40	0.6454		0.40	0.5190
	0.67	0.5412		0.67	0.5299		0.65	0.5003
	0.87	0.4099		0.85	0.4935		0.76	0.4878
	0.90	0.3748		0.90	0.4741		0.80	0.4944
	0.95	0.3608		0.95	0.4419		0.90	0.4270
	0.01	1.0520		0.01	0.9125		0.009	0.5899
	0.04	0.8826		0.04	0.7195		0.039	0.3332
	0.08	0.2013		0.08	0.4213		0.079	0.0426
0.341 (Lower Surface)	0.12	0.0867	0.550 (Lower Surface)	0.12	0.2158	0.900 (Lower Surface)	0.119	0.0371
	0.20	0.3581		0.20	0.1354		0.199	0.0394
	0.40	0.0476		0.40	0.0230		0.398	0.3067
	0.65	0.3431		0.65	0.2948		0.667	0.1554
	0.80	0.4729		0.77	0.1582		0.697	0.1549
	0.95	0.2313		0.95	0.5185		0.798	0.4932
	0.01	0.1484		0.01	0.2250		0.009	0.7714
	0.02	0.6053		0.02	0.4248		0.018	0.8236
	0.04	0.7189		0.04	0.7916		0.039	0.9009
	0.08	0.9343		0.08	0.8264		0.079	0.9631
0.341 (Upper Surface)	0.12	0.8010	0.550 (Upper Surface)	0.12	0.8902	0.900 (Upper Surface)	0.119	0.6346
	0.20	0.4459		0.20	1.0473		0.199	0.5797
	0.40	1.0480		0.40	0.5456		0.398	0.5419
	0.65	0.5338		0.65	0.9275		0.667	0.1564
	0.86	0.4522		0.84	0.4999		0.697	0.1562
	0.90	0.4053		0.90	0.4967		0.798	0.5413
	0.95	0.3657		0.95	0.4799		0.897	0.5362

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 166

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-1.1717		0.01	-1.0712		0.01	-0.7559
	0.04	-0.8828		0.04	-0.8954		0.04	-0.7396
	0.08	-0.7373		0.08	-0.6388		0.08	-0.5856
0.200 (Lower Surface)	0.12	-0.6462	0.450 (Lower Surface)	0.12	-0.4307	0.65 (Lower Surface)	0.12	-0.4734
	0.20	-0.4944		0.20	-0.4442		0.20	-0.2569
	0.40	-0.1778		0.40	-0.1360		0.40	-0.0874
	0.67	-0.1194		0.67	-0.2054		0.65	-0.1576
	0.81	-0.2434		0.79	-0.3428		0.76	-0.5664
	0.95	-0.1754		0.95	-0.3942		0.80	-0.1289
	0.01	-1.3389		0.01	-1.2652		0.01	-1.0261
	0.02	-1.4036		0.02	-1.2659		0.02	-1.0759
	0.04	-1.4038		0.04	-1.2454		0.04	-1.1449
0.200 (Upper Surface)	0.08	-1.3363		0.08	-1.2089		0.08	-1.2108
	0.12	-1.0491	0.450 (Upper Surface)	0.12	-1.3432	0.65 (Upper Surface)	0.12	-1.2801
	0.20	-0.7992		0.20	-1.0866		0.20	-0.9751
	0.40	* 0.2591		0.40	-0.7804		0.40	-0.5934
	0.67	-0.5608		0.67	-0.7013		0.65	-0.5807
	0.87	-0.5075		0.85	-0.5549		0.76	-0.5867
	0.90	-0.4787		0.90	-0.5608		0.80	-0.4163
	0.95	-0.4581		0.95	-0.5668		0.90	-0.3490
	0.01	-0.9112		0.01	-0.7682		0.009	-0.6591
	0.04	-0.8918		0.04	-0.8810		0.039	-0.5440
	0.08	-0.5082		0.08	-0.6482		0.079	-0.3460
0.341 (Lower Surface)	0.12	-0.1115	0.550 (Lower Surface)	0.12	-0.4811	0.900 (Lower Surface)	0.119	-0.2665
	0.20	-0.5282		0.20	-0.3623		0.199	-0.1657
	0.40	-0.1242		0.40	-0.1898		0.398	-0.1223
	0.65	-0.1529		0.65	-0.0626		0.667	-0.1278
	0.80	-0.4165		0.77	-0.1333		0.697	-0.1314
	0.95	-0.1334		0.95	-0.3074		0.798	-0.5779
	0.01	-0.7875		0.01	-0.7902		0.009	-1.2119
	0.02	-0.9348		0.02	-0.9610		0.018	-1.2648
	0.04	-1.0685		0.04	-1.1749		0.039	-1.2990
	0.08	-1.2578		0.08	-1.2092		0.079	-1.2854
0.341 (Upper Surface)	0.12	-1.3402	0.550 (Upper Surface)	0.12	-1.2384	0.900 (Upper Surface)	0.119	-1.1813
	0.20	-0.9783		0.20	-1.3064		0.199	-1.0721
	0.40	-1.0186		0.40	-0.8698		0.398	-0.7358
	0.65	-0.5956		0.65	-0.5942		0.667	-0.1332
	0.86	-0.4819		0.84	-0.6491		0.697	-0.1324
	0.90	-0.4967		0.90	-0.6456		0.798	-0.5985
	0.95	-0.4341		0.95	-0.6395		0.897	-0.5744

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 167

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1301		0.01	- 0.3439		0.01	- 0.0934
	0.04	- 0.2695		0.04	- 0.0027		0.04	- 0.0026
	0.08	- 0.1586		0.08	- 0.3627		0.08	- 0.4128
0.200 (Lower Surface)	0.12	- 0.1549	0.450 (Lower Surface)	0.12	- 0.7733	0.65 (Lower Surface)	0.12	- 0.3659
	0.20	- 0.2100		0.20	- 0.5813		0.20	- 0.7360
	0.40	- 0.4539		0.40	- 0.4229		0.40	- 0.4922
	0.67	- 0.5841		0.67	- 0.6872		0.65	- 0.6787
	0.81	- 0.3712		0.79	- 0.3959		0.76	- 0.1777
	0.95	- 0.1245		0.95	- 0.1108		0.80	- 0.1144
	0.01	0.5656		0.01	0.6130		0.01	0.4526
	0.02	0.4039		0.02	0.4714		0.02	0.3260
	0.04	0.3025		0.04	0.2309		0.04	0.1022
0.200 (Upper Surface)	0.08	0.2315	0.450 (Upper Surface)	0.08	0.0553	0.65 (Upper Surface)	0.08	- 0.1313
	0.12	0.1793		0.12	- 0.2110		0.12	- 0.2622
	0.20	0.0873		0.20	- 0.1340		0.20	- 0.3702
	0.40	* 0.2590		0.40	- 0.6815		0.40	- 0.5149
	0.67	- 0.3977		0.67	- 0.3877		0.65	- 0.4882
	0.87	- 0.2253		0.85	- 0.2157		0.76	- 0.2474
	0.90	- 0.1865		0.90	- 0.1727		0.80	- 0.2763
	0.95	- 0.1644		0.95	- 0.1088		0.90	- 0.3179
	0.01	0.5984		0.01	0.5342		0.009	- 0.2592
	0.04	0.8754		0.04	0.1017		0.039	- 0.5874
	0.08	- 0.7423		0.08	- 0.2652		0.079	- 0.8773
0.341 (Lower Surface)	0.12	- 0.6174	0.550 (Lower Surface)	0.12	- 0.5624	0.900 (Lower Surface)	0.119	- 0.9227
	0.20	- 0.2387		0.20	- 0.7851		0.199	- 0.8813
	0.40	- 0.4877		0.40	- 0.3887		0.398	- 0.8727
	0.65	- 0.6730		0.65	- 0.6497		0.667	- 0.1127
	0.80	- 0.4464		0.77	- 0.1157		0.697	- 0.1135
	0.95	- 0.1118		0.95	- 0.1033		0.798	- 0.2313
	0.01	0.9476		0.01	0.8175		0.009	0.2707
	0.02	0.4284		0.02	0.5372		0.018	0.1809
	0.04	0.3094		0.04	0.1916		0.039	- 0.0125
	0.08	0.0819		0.08	- 0.0507		0.079	- 0.2183
0.341 (Upper Surface)	0.12	0.0404	0.550 (Upper Surface)	0.12	- 0.1789	0.900 (Upper Surface)	0.119	- 0.3394
	0.20	0.3688		0.20	- 0.2413		0.199	- 0.4098
	0.40	- 0.7325		0.40	- 0.5659		0.398	- 0.6353
	0.65	- 0.4258		0.65	- 0.5273		0.667	- 0.1152
	0.86	- 0.2355		0.84	- 0.1922		0.697	- 0.1893
	0.90	- 0.2068		0.90	- 0.1537		0.798	- 0.2017
	0.95	- 0.1321		0.95	- 0.1103		0.897	- 0.2184

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 168

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.2608	0.450 (Lower Surface)	0.01	- 0.2102	0.65 (Lower Surface)	0.01	- 0.0497
	0.04	- 0.2602		0.04	- 0.1461		0.04	- 0.1076
	0.08	- 0.1750		0.08	- 0.4009		0.08	- 0.3232
	0.12	- 0.1409		0.12	- 0.5141		0.12	- 0.3414
	0.20	- 0.1479		0.20	- 0.1876		0.20	- 0.3250
	0.40	- 0.2134		0.40	- 0.2618		0.40	- 0.3027
	0.67	- 0.2066		0.67	- 0.2654		0.65	- 0.2349
0.200 (Upper Surface)	0.81	- 0.1035	0.450 (Upper Surface)	0.79	- 0.1436	0.65 (Upper Surface)	0.76	- 0.0301
	0.95	0.0933		0.95	0.1214		0.80	- 0.0181
	0.01	0.2624		0.01	0.3081		0.01	0.2625
	0.02	- 0.1351		0.02	- 0.1802		0.02	- 0.1174
	0.04	0.0429		0.04	- 0.0429		0.04	- 0.1067
	0.08	0.0001		0.08	- 0.1915		0.08	- 0.3102
	0.12	- 0.0343		0.12	- 0.3667		0.12	- 0.3834
0.341 (Lower Surface)	0.20	- 0.1191	0.550 (Lower Surface)	0.20	- 0.3099	0.900 (Lower Surface)	0.20	- 0.3768
	0.40	- 1.0717		0.40	- 0.4469		0.40	- 0.3712
	0.67	- 0.3073		0.67	- 0.2158		0.65	- 0.2728
	0.87	- 0.0261		0.85	- 0.0210		0.76	- 0.1167
	0.90	0.0007		0.90	0.0466		0.80	- 0.1153
	0.95	0.0965		0.95	0.1165		0.90	- 0.3037
	0.01	0.3666		0.01	0.4473		0.009	- 0.2896
0.341 (Upper Surface)	0.04	- 0.2077	0.550 (Upper Surface)	0.04	- 0.0249	0.900 (Upper Surface)	0.039	- 0.5234
	0.08	- 0.6138		0.08	- 0.3134		0.079	- 0.6127
	0.12	- 0.3648		0.12	- 0.4352		0.119	- 0.4265
	0.20	- 0.0738		0.20	- 0.3388		0.199	- 0.3493
	0.40	- 0.2480		0.40	- 0.2257		0.398	- 0.2911
	0.65	- 0.2414		0.65	- 0.1521		0.667	- 0.0150
	0.80	- 0.1734		0.77	- 0.0132		0.697	- 0.0176
0.341 (Upper Surface)	0.95	0.1534	0.550 (Upper Surface)	0.95	0.1471	0.900 (Upper Surface)	0.798	0.0999
	0.01	0.7185		0.01	0.6157		0.009	0.1440
	0.02	0.1448		0.02	0.2689		0.018	0.0451
	0.04	0.0380		0.04	- 0.0787		0.039	- 0.1071
	0.08	- 0.1248		0.08	- 0.2514		0.079	- 0.2345
	0.12	- 0.1324		0.12	- 0.3522		0.119	- 0.3039
	0.20	- 0.1265		0.20	- 0.3766		0.199	- 0.3146
0.341 (Upper Surface)	0.40	- 0.5038	0.550 (Upper Surface)	0.40	- 0.4012	0.900 (Upper Surface)	0.398	- 0.3146
	0.65	- 0.1475		0.65	- 0.2700		0.667	- 0.0157
	0.86	- 0.0190		0.84	- 0.0401		0.697	- 0.0164
	0.90	0.1523		0.90	0.0348		0.798	- 0.0166
	0.95	0.1252		0.95	0.1185		0.897	- 0.0853

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 169

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	- 1.4462		0.01	- 0.7162		0.01	- 0.8564
	0.04	- 0.8123		0.04	- 0.7268		0.04	- 0.6433
	0.08	- 0.5068		0.08	- 0.8498		0.08	- 0.7654
0.200 (Lower Surface)	0.12	- 0.4087	0.450 (Lower Surface)	0.12	- 0.8817	0.65 (Lower Surface)	0.12	- 0.6976
	0.20	- 0.3344		0.20	- 0.4134		0.20	- 0.5233
	0.40	- 0.3127		0.40	- 0.3590		0.40	- 0.4157
	0.67	- 0.2265		0.67	- 0.2879		0.65	- 0.2641
	0.81	- 0.1043		0.79	- 0.1427		0.76	- 0.0307
	0.95	0.1108		0.95	0.1232		0.80	- 0.0254
	0.01	0.8008		0.01	0.7855		0.01	0.5523
	0.02	0.6179		0.02	0.6209		0.02	0.4654
	0.04	0.4347		0.04	0.3850		0.04	0.2808
0.200 (Upper Surface)	0.08	0.2895		0.08	0.1564		0.08	0.0588
	0.12	0.2114	0.450 (Upper Surface)	0.12	- 0.0530	0.65 (Upper Surface)	0.12	- 0.0585
	0.20	0.0717		0.20	- 0.1241		0.20	- 0.1739
	0.40	- *1.8451		0.40	- 0.3037		0.40	- 0.2260
	0.67	- 0.2647		0.67	- 0.1697		0.65	- 0.2079
	0.87	- 0.0234		0.85	- 0.0210		0.76	- 0.0906
	0.90	- 0.0051		0.90	0.0349		0.80	- 0.1449
	0.95	0.0849		0.95	0.0898		0.90	- 0.2523
	0.01	- 0.4424		0.01	- 0.6253		0.009	- 1.4651
	0.04	- 0.2208		0.04	- 0.5468		0.039	- 1.2874
	0.08	- 1.0173		0.08	- 0.7644		0.079	- 1.1230
0.341 (Lower Surface)	0.12	- 0.6216	0.550 (Lower Surface)	0.12	- 0.8387	0.900 (Lower Surface)	0.119	- 0.7308
	0.20	- 0.2980		0.20	- 0.5914		0.199	- 0.5531
	0.40	- 0.3313		0.40	- 0.3459		0.398	- 0.3752
	0.65	- 0.2755		0.65	- 0.1901		0.667	- 0.0384
	0.80	- 0.1676		0.77	- 0.0221		0.697	- 0.0365
	0.95	0.1473		0.95	0.1365		0.798	0.1301
	0.01	0.9629		0.01	0.7917		0.009	0.4997
	0.02	0.5768		0.02	0.6482		0.018	0.4264
	0.04	0.4510		0.04	0.3545		0.039	0.2823
	0.08	0.2138		0.08	0.0925		0.079	0.1120
	0.12	0.1459	0.550 (Upper Surface)	0.12	- 0.0380	0.900 (Upper Surface)	0.119	- 0.0177
0.341 (Upper Surface)	0.20	0.3130		0.20	- 0.1398		0.199	- 0.0459
	0.40	- 0.3547		0.40	- 0.2559		0.398	- 0.1970
	0.65	- 0.0916		0.65	- 0.2114		0.667	- 0.0384
	0.86	- 0.0215		0.84	- 0.0290		0.697	- 0.0335
	0.90	0.1659		0.90	0.0242		0.798	- 0.0457
	0.95	0.1161		0.95	0.1006		0.897	- 0.0953

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 170

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-0.1773		0.01	-0.4884		0.01	-0.3127
	0.04	-0.0138		0.04	-0.0904		0.04	-0.0992
	0.08	-0.0037		0.08	-0.1965		0.08	-0.1320
0.200 (Lower Surface)	0.12	-0.0105	0.450 (Lower Surface)	0.12	-0.3430	0.65 (Lower Surface)	0.12	-0.1924
	0.20	-0.0438		0.20	-0.0785		0.20	-0.2270
	0.40	-0.1385		0.40	-0.2064		0.40	-0.2414
	0.67	-0.1747		0.67	-0.2423		0.65	-0.2115
	0.81	-0.0927		0.79	-0.1350		0.76	-0.0334
	0.95	-0.0944		0.95	-0.1098		0.80	-0.0103
	0.01	-0.1264		0.01	-0.0494		0.01	0.0088
	0.02	-0.1555		0.02	-0.0856		0.02	-0.1186
	0.04	-0.1624		0.04	-0.2596		0.04	-0.3210
0.200 (Upper Surface)	0.08	-0.1574		0.08	-0.3592		0.08	-0.4994
	0.12	-0.1637	0.450 (Upper Surface)	0.12	-0.5124	0.65 (Upper Surface)	0.12	-0.5461
	0.20	-0.2120		0.20	-0.3876		0.20	-0.4587
	0.40	*1.7762		0.40	-0.4877		0.40	-0.4157
	0.67	-0.3083		0.67	-0.2242		0.65	-0.2855
	0.87	-0.0220		0.85	-0.0152		0.76	-0.1229
	0.90	0.0040		0.90	0.0507		0.80	-0.1099
	0.95	0.0942		0.95	0.1185		0.90	-0.3112
	0.01	0.6259		0.01	0.6933		0.009	0.0925
	0.04	-0.1947		0.04	0.1740		0.039	-0.2370
	0.08	-0.4083		0.08	-0.1273		0.079	-0.4066
0.341 (Lower Surface)	0.12	-0.3091	0.550 (Lower Surface)	0.12	-0.2603	0.900 (Lower Surface)	0.119	-0.2802
	0.20	0.0022		0.20	-0.2271		0.199	-0.2442
	0.40	-0.1979		0.40	-0.1655		0.398	-0.2457
	0.65	-0.2192		0.65	-0.1307		0.667	-0.0124
	0.80	-0.1590		0.77	-0.0072		0.697	-0.0062
	0.95	0.1459		0.95	0.1397		0.798	0.0805
	0.01	0.4615		0.01	0.3341		0.009	-0.1061
	0.02	-0.1054		0.02	-0.0056		0.018	-0.2186
	0.04	-0.1923		0.04	-0.3223		0.039	-0.3469
	0.08	-0.2808		0.08	-0.4327		0.079	-0.4263
	0.12	-0.2648	0.550 (Upper Surface)	0.12	-0.4909	0.900 (Upper Surface)	0.119	-0.4411
0.341 (Upper Surface)	0.20	0.0431		0.20	-0.4724		0.199	-0.4085
	0.40	-0.5443		0.40	-0.4475		0.398	-0.3563
	0.65	-0.1695		0.65	-0.2816		0.667	-0.0087
	0.86	-0.0131		0.84	-0.0408		0.697	-0.0094
	0.90	0.1376		0.90	0.0351		0.798	-0.0072
	0.95	0.1218		0.95	0.1162		0.897	-0.0795

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. / 7 /

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.5180		0.01	0.7148		0.01	0.5079
	0.04	0.1850		0.04	0.2904		0.04	0.2734
	0.08	0.1393		0.08	0.0200		0.08	0.0224
0.200 (Lower Surface)	0.12	0.1099	0.450 (Lower Surface)	0.12	0.1827	0.65 (Lower Surface)	0.12	0.0457
	0.20	0.0353		0.20	0.0118		0.20	0.1433
	0.40	0.1175		0.40	0.1553		0.40	0.1879
	0.67	0.1588		0.67	0.2259		0.65	0.1953
	0.81	0.0914		0.79	0.1349		0.76	0.0329
	0.95	0.0876		0.95	0.1014		0.80	0.0045
	0.01	0.5998		0.01	0.4603		0.01	0.3058
	0.02	0.5359		0.02	0.4352		0.02	0.4508
	0.04	0.4195		0.04	0.5589		0.04	0.6237
0.200 (Upper Surface)	0.08	0.3220		0.08	0.5464		0.08	0.7111
	0.12	0.2960	0.450 (Upper Surface)	0.12	0.6670	0.65 (Upper Surface)	0.12	0.7269
	0.20	0.3142		0.20	0.4830		0.20	0.5664
	0.40	* 1.7123		0.40	0.5532		0.40	0.4870
	0.67	0.3226		0.67	0.2406		0.65	0.3149
	0.87	0.0247		0.85	0.0091		0.76	0.1357
	0.90	0.0032		0.90	0.0623		0.80	0.1161
	0.95	0.0925		0.95	0.1243		0.90	0.3245
	0.01	0.8082		0.01	0.7989		0.009	0.3465
	0.04	0.1522		0.04	0.3594		0.039	0.0022
	0.08	0.2119		0.08	0.0506		0.079	0.1976
0.341 (Lower Surface)	0.12	0.1737	0.550 (Lower Surface)	0.12	0.1093	0.900 (Lower Surface)	0.119	0.1567
	0.20	0.0832		0.20	0.1114		0.199	0.1574
	0.40	0.1510		0.40	0.1067		0.398	0.2133
	0.65	0.1948		0.65	0.1065		0.667	0.0030
	0.80	0.1518		0.77	0.0036		0.697	0.0034
	0.95	0.1408		0.95	0.1392		0.798	0.0657
	0.01	0.2218		0.01	0.0348		0.009	0.4913
	0.02	0.4404		0.02	0.3669		0.018	0.5193
	0.04	0.4800		0.04	0.6375		0.039	0.6556
	0.08	0.4775		0.08	0.6447		0.079	0.6365
0.341 (Upper Surface)	0.12	0.4129	0.550 (Upper Surface)	0.12	0.6639	0.900 (Upper Surface)	0.119	0.6095
	0.20	0.0546		0.20	0.5952		0.199	0.5351
	0.40	0.6028		0.40	0.5070		0.398	0.4107
	0.65	0.1967		0.65	0.3019		0.667	0.0025
	0.86	0.0114		0.84	0.0402		0.697	0.0012
	0.90	0.1292		0.90	0.0427		0.798	0.0092
	0.95	0.1215		0.95	0.1253		0.897	0.0830

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 172

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	<b>0.9153</b>		0.01	<b>0.9037</b>		0.01	<b>0.6211</b>
	0.04	<b>0.5325</b>		0.04	<b>0.6061</b>		0.04	<b>0.5194</b>
	0.08	<b>0.4035</b>		0.08	<b>0.3000</b>		0.08	<b>0.3169</b>
0.200 (Lower Surface)	0.12	<b>0.3397</b>	0.450 (Lower Surface)	0.12	<b>0.1075</b>	0.65 (Lower Surface)	0.12	<b>0.2065</b>
	0.20	<b>0.2090</b>		0.20	<b>0.1960</b>		0.20	<b>0.0253</b>
	0.40	<b>0.0064</b>		0.40	<b>0.0444</b>		0.40	<b>0.0706</b>
	0.67	<b>0.1095</b>		0.67	<b>0.1813</b>		0.65	<b>0.1497</b>
	0.81	<b>0.0708</b>		0.79	<b>0.1271</b>		0.76	<b>0.0365</b>
	0.95	<b>0.0613</b>		0.95	<b>0.0627</b>		0.80	<b>0.0018</b>
	0.01	<b>1.8265</b>		0.01	<b>1.6374</b>		0.01	<b>1.2804</b>
	0.02	<b>1.3274</b>		0.02	<b>1.2357</b>		0.02	<b>1.2583</b>
	0.04	<b>0.9650</b>		0.04	<b>1.1354</b>		0.04	<b>1.2706</b>
0.200 (Upper Surface)	0.08	<b>0.6903</b>	0.450 (Upper Surface)	0.08	<b>0.9808</b>	0.65 (Upper Surface)	0.08	<b>1.2352</b>
	0.12	<b>0.5884</b>		0.12	<b>1.0036</b>		0.12	<b>1.1392</b>
	0.20	<b>0.5217</b>		0.20	<b>0.6665</b>		0.20	<b>0.7798</b>
	0.40	<b>1.7117</b>		0.40	<b>0.6524</b>		0.40	<b>0.6072</b>
	0.67	<b>0.3244</b>		0.67	<b>0.2521</b>		0.65	<b>0.3519</b>
	0.87	<b>0.0150</b>		0.85	<b>0.0076</b>		0.76	<b>0.1470</b>
	0.90	<b>0.0095</b>		0.90	<b>0.0379</b>		0.80	<b>0.1343</b>
	0.95	<b>0.0783</b>		0.95	<b>0.0647</b>		0.90	<b>0.3418</b>
	0.01	<b>0.7563</b>		0.01	<b>0.6242</b>		0.009	<b>0.5799</b>
	0.04	<b>0.1464</b>		0.04	<b>0.6301</b>		0.039	<b>0.3653</b>
0.341 (Lower Surface)	0.08	<b>0.1499</b>	0.550 (Lower Surface)	0.08	<b>0.3492</b>	0.900 (Lower Surface)	0.079	<b>0.1429</b>
	0.12	<b>0.0318</b>		0.12	<b>0.1614</b>		0.119	<b>0.0737</b>
	0.20	<b>0.2616</b>		0.20	<b>0.0926</b>		0.199	<b>0.0102</b>
	0.40	<b>0.0452</b>		0.40	<b>0.0046</b>		0.398	<b>0.1368</b>
	0.65	<b>0.1449</b>		0.65	<b>0.0580</b>		0.667	<b>0.0056</b>
	0.80	<b>0.1389</b>		0.77	<b>0.0085</b>		0.697	<b>0.0070</b>
	0.95	<b>0.1240</b>		0.95	<b>0.1219</b>		0.798	<b>0.0274</b>
	0.01	<b>0.4941</b>		0.01	<b>1.2550</b>		0.009	<b>1.5113</b>
	0.02	<b>1.1754</b>		0.02	<b>1.2146</b>		0.018	<b>1.4635</b>
	0.04	<b>1.1113</b>		0.04	<b>1.3279</b>		0.039	<b>1.4077</b>
	0.08	<b>0.8829</b>		0.08	<b>1.1124</b>		0.079	<b>1.1731</b>
0.341 (Upper Surface)	0.12	<b>0.7176</b>	0.550 (Upper Surface)	0.12	<b>1.0315</b>	0.900 (Upper Surface)	0.119	<b>0.9728</b>
	0.20	<b>0.2476</b>		0.20	<b>0.8257</b>		0.199	<b>0.7909</b>
	0.40	<b>0.6948</b>		0.40	<b>0.6154</b>		0.398	<b>0.5302</b>
	0.65	<b>0.2516</b>		0.65	<b>0.3287</b>		0.667	<b>0.0030</b>
	0.86	<b>0.0048</b>		0.84	<b>0.0419</b>		0.697	<b>0.0044</b>
	0.90	<b>0.0801</b>		0.90	<b>0.0434</b>		0.798	<b>0.0446</b>
	0.95	<b>0.0933</b>		0.95	<b>0.1132</b>		0.897	<b>0.1372</b>

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 173

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9910		0.01	0.8222		0.01	0.4489
	0.04	0.7781		0.04	0.8059		0.04	0.6378
	0.08	0.6115		0.08	0.5452		0.08	0.5133
0.200 (Lower Surface)	0.12	0.5195	0.450 (Lower Surface)	0.12	0.3497	0.65 (Lower Surface)	0.12	0.4018
	0.20	0.3644		0.20	0.3451		0.20	0.1796
	0.40	0.0955		0.40	0.0609		0.40	0.0384
	0.67	0.0638		0.67	0.1362		0.65	0.1074
	0.81	0.0631		0.79	0.1121		0.76	0.0247
	0.95	0.0321		0.95	0.0265		0.80	0.0069
	0.01	3.8251		0.01	3.3762		0.01	2.6261
	0.02	2.1992		0.02	2.1968		0.02	2.3379
	0.04	1.5748		0.04	1.7919		0.04	2.0848
0.200 (Upper Surface)	0.08	1.1363	0.450 (Upper Surface)	0.08	1.4322	0.65 (Upper Surface)	0.08	1.8361
	0.12	0.8958		0.12	1.2794		0.12	1.5628
	0.20	0.7140		0.20	0.8393		0.20	0.9700
	0.40	* 1.6757		0.40	0.7186		0.40	0.7121
	0.67	0.2783		0.67	0.2800		0.65	0.3794
	0.87	0.0946		0.85	0.0844		0.76	0.1647
	0.90	0.0507		0.90	0.0521		0.80	0.1650
	0.95	0.0217		0.95	0.0221		0.90	0.3619
	0.01	0.2823		0.01	0.0059		0.009	0.4933
	0.04	0.1331		0.04	0.7817		0.039	0.5534
	0.08	0.4344		0.08	0.5658		0.079	0.3742
0.341 (Lower Surface)	0.12	0.1949	0.550 (Lower Surface)	0.12	0.3989	0.900 (Lower Surface)	0.119	0.2588
	0.20	0.4170		0.20	0.2744		0.199	0.1939
	0.40	0.0578		0.40	0.1146		0.398	0.0644
	0.65	0.0900		0.65	0.0101		0.667	0.0072
	0.80	0.1224		0.77	0.0043		0.697	0.0087
	0.95	0.0730		0.95	0.0822		0.798	0.0244
	0.01	1.9140		0.01	3.0363		0.009	3.0964
	0.02	2.0068		0.02	2.3409		0.018	2.5516
	0.04	1.7993		0.04	2.1477		0.039	2.2201
	0.08	1.2672		0.08	1.8946		0.079	1.7561
0.341 (Upper Surface)	0.12	0.9791	0.550 (Upper Surface)	0.12	1.4027	0.900 (Upper Surface)	0.119	1.3561
	0.20	0.4879		0.20	1.0817		0.199	1.0690
	0.40	0.7503		0.40	0.7085		0.398	0.6747
	0.65	0.2930		0.65	0.3419		0.667	0.0088
	0.86	0.1334		0.84	0.0616		0.697	0.0083
	0.90	0.0663		0.90	0.0030		0.798	0.0974
	0.95	0.0092		0.95	0.0612		0.897	0.2121

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. / 74

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1712		0.01	- 0.2499		0.01	- 0.0859
	0.04	- 0.2332		0.04	- 0.1318		0.04	- 0.1021
	0.08	- 0.1512		0.08	- 0.3652		0.08	- 0.2956
0.200 (Lower Surface)	0.12	- 0.1291	0.450 (Lower Surface)	0.12	- 0.4805	0.65 (Lower Surface)	0.12	- 0.3180
	0.20	- 0.1390		0.20	- 0.1741		0.20	- 0.3094
	0.40	- 0.2041		0.40	- 0.2507		0.40	- 0.2903
	0.67	- 0.1994		0.67	- 0.2568		0.65	- 0.2265
	0.81	- 0.1186		0.79	- 0.1395		0.76	- 0.0362
	0.95	0.0848		0.95	0.1184		0.80	- 0.0133
	0.01	0.2186		0.01	0.3021		0.01	0.2577
	0.02	0.0955		0.02	0.1444		0.02	0.0843
	0.04	0.0312		0.04	- 0.0445		0.04	- 0.1026
0.200 (Upper Surface)	0.08	- 0.0258	0.450 (Upper Surface)	0.08	- 0.1954	0.65 (Upper Surface)	0.08	- 0.3057
	0.12	- 0.0512		0.12	- 0.3619		0.12	- 0.3797
	0.20	- 0.1315		0.20	- 0.3079		0.20	- 0.3707
	0.40	* 1.5956		0.40	- 0.4353		0.40	- 0.3616
	0.67	- 0.3060		0.67	- 0.2103		0.65	- 0.2652
	0.87	- 0.0339		0.85	- 0.0204		0.76	- 0.1144
	0.90	- 0.0059		0.90	0.0449		0.80	- 0.1100
	0.95	0.0861		0.95	0.1158		0.90	- 0.2903
	0.01	0.3623		0.01	0.4573		0.009	- 0.2448
	0.04	- 0.1288		0.04	- 0.0148		0.039	- 0.5242
	0.08	- 0.6051		0.08	- 0.3105		0.079	- 0.5927
0.341 (Lower Surface)	0.12	- 0.3709	0.550 (Lower Surface)	0.12	- 0.4248	0.900 (Lower Surface)	0.119	- 0.4069
	0.20	- 0.0708		0.20	- 0.3167		0.199	- 0.3270
	0.40	- 0.2493		0.40	- 0.2179		0.398	- 0.2799
	0.65	- 0.2420		0.65	- 0.1476		0.667	- 0.0137
	0.80	- 0.1754		0.77	- 0.0117		0.697	- 0.0144
	0.95	0.1391		0.95	0.1412		0.798	0.0956
	0.01	0.6835		0.01	0.5906		0.009	0.1301
	0.02	0.1178		0.02	0.2418		0.018	0.0407
	0.04	0.0207		0.04	- 0.0859		0.039	- 0.1082
	0.08	- 0.1410		0.08	- 0.2686		0.079	- 0.2409
	0.12	- 0.1416	0.550 (Upper Surface)	0.12	- 0.3484	0.900 (Upper Surface)	0.119	- 0.3028
0.341 (Upper Surface)	0.20	0.1135		0.20	- 0.3733		0.199	- 0.3115
	0.40	- 0.4949		0.40	- 0.3878		0.398	- 0.3032
	0.65	- 0.1523		0.65	- 0.2626		0.667	- 0.0143
	0.86	- 0.0268		0.84	- 0.0400		0.697	- 0.0154
	0.90	0.1397		0.90	0.0339		0.798	- 0.0124
	0.95	0.1182		0.95	0.1159		0.897	- 0.0793

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 175

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	= 0.1247	0.450 (Lower Surface)	0.01	= 0.3212	0.65 (Lower Surface)	0.01	= 0.1160
	0.04	= 0.2591		0.04	= 0.1088		0.04	= 0.0674
	0.08	= 0.1504		0.08	= 0.4192		0.08	= 0.3530
	0.12	= 0.1401		0.12	= 0.6089		0.12	= 0.3850
	0.20	= 0.1605		0.20	= 0.2599		0.20	= 0.3721
	0.40	= 0.2535		0.40	= 0.2926		0.40	= 0.3484
	0.67	= 0.2445		0.67	= 0.3004		0.65	= 0.2613
0.200 (Upper Surface)	0.81	= 0.1205	0.450 (Upper Surface)	0.79	= 0.1547	0.65 (Upper Surface)	0.76	= 0.0259
	0.95	= 0.1010		0.95	= 0.1303		0.80	= 0.0142
	0.01	= 0.2981		0.01	= 0.3529		0.01	= 0.2804
	0.02	= 0.1677		0.02	= 0.2311		0.02	= 0.1210
	0.04	= 0.0699		0.04	= 0.0212		0.04	= 0.1187
	0.08	= 0.0108		0.08	= 0.1912		0.08	= 0.3732
	0.12	= 0.0291		0.12	= 0.4087		0.12	= 0.4614
0.341 (Lower Surface)	0.20	= 0.1340	0.550 (Lower Surface)	0.20	= 0.3604	0.900 (Lower Surface)	0.20	= 0.4972
	0.40	* 0.0503		0.40	= 0.5617		0.40	= 0.4957
	0.67	= 0.3861		0.67	= 0.2656		0.65	= 0.3524
	0.87	= 0.0284		0.85	= 0.0143		0.76	= 0.1460
	0.90	= 0.0087		0.90	= 0.0571		0.80	= 0.1095
	0.95	= 0.1057		0.95	= 0.1283		0.90	= 0.2914
	0.01	= 0.5036		0.01	= 0.5389		0.009	= 0.2076
0.341 (Upper Surface)	0.04	= 0.6548	0.550 (Upper Surface)	0.04	= 0.0069	0.900 (Upper Surface)	0.039	= 0.5796
	0.08	= 0.6800		0.08	= 0.3349		0.079	= 0.7225
	0.12	= 0.4177		0.12	= 0.5118		0.119	= 0.5055
	0.20	= 0.0922		0.20	= 0.3818		0.199	= 0.4114
	0.40	= 0.2973		0.40	= 0.2649		0.398	= 0.3486
	0.65	= 0.2889		0.65	= 0.1893		0.667	= 0.0155
	0.80	= 0.1861		0.77	= 0.0131		0.697	= 0.0135
0.341 (Lower Surface)	0.95	= 0.1452	0.550 (Lower Surface)	0.95	= 0.1481	0.900 (Lower Surface)	0.798	= 0.0918
	0.01	= 0.7668		0.01	= 0.6476		0.009	= 0.1025
	0.02	= 0.1862		0.02	= 0.3070		0.018	= 0.0098
	0.04	= 0.0702		0.04	= 0.0611		0.039	= 0.1914
	0.08	= 0.1350		0.08	= 0.2763		0.079	= 0.3532
	0.12	= 0.1569		0.12	= 0.4044		0.119	= 0.4242
	0.20	= 0.1840		0.20	= 0.4587		0.199	= 0.4437
0.341 (Upper Surface)	0.40	= 0.6186	0.550 (Upper Surface)	0.40	= 0.5365	0.900 (Upper Surface)	0.398	= 0.4288
	0.65	= 0.3710		0.65	= 0.3426		0.667	= 0.0155
	0.86	= 0.0055		0.84	= 0.0443		0.697	= 0.0155
	0.90	= 0.0961		0.90	= 0.0407		0.798	= 0.0260
	0.95	= 0.1234		0.95	= 0.1255		0.897	= 0.1096

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 176

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	<del>= 1.4390</del>	0.450 (Lower Surface)	0.01	<del>= 0.6718</del>	0.65 (Lower Surface)	0.01	<del>= 0.9347</del>
	0.04	<del>= 1.0662</del>		0.04	<del>= 0.7799</del>		0.04	<del>= 0.6855</del>
	0.08	<del>= 0.5930</del>		0.08	<del>= 1.1123</del>		0.08	<del>= 1.1322</del>
	0.12	<del>= 0.4921</del>		0.12	<del>= 1.5718</del>		0.12	<del>= 0.9858</del>
	0.20	<del>= 0.4523</del>		0.20	<del>= 0.5576</del>		0.20	<del>= 0.6452</del>
	0.40	<del>= 0.3779</del>		0.40	<del>= 0.4233</del>		0.40	<del>= 0.4963</del>
0.200 (Upper Surface)	0.67	<del>= 0.2613</del>	0.450 (Upper Surface)	0.67	<del>= 0.3182</del>	0.65 (Upper Surface)	0.65	<del>= 0.2857</del>
	0.81	<del>= 0.1108</del>		0.79	<del>= 0.1368</del>		0.76	<del>= 0.0214</del>
	0.95	<del>= 0.1138</del>		0.95	<del>= 0.1317</del>		0.80	<del>= 0.0208</del>
	0.01	<del>= 0.8662</del>		0.01	<del>= 0.8489</del>		0.01	<del>= 0.5802</del>
	0.02	<del>= 0.6891</del>		0.02	<del>= 0.6983</del>		0.02	<del>= 0.4927</del>
	0.04	<del>= 0.5030</del>		0.04	<del>= 0.4406</del>		0.04	<del>= 0.3023</del>
0.341 (Lower Surface)	0.08	<del>= 0.3512</del>	0.550 (Lower Surface)	0.08	<del>= 0.2051</del>	0.900 (Lower Surface)	0.08	<del>= 0.0684</del>
	0.12	<del>= 0.2668</del>		0.12	<del>= 0.0334</del>		0.12	<del>= 0.0616</del>
	0.20	<del>= 0.1189</del>		0.20	<del>= 0.1305</del>		0.20	<del>= 0.2161</del>
	0.40	<del>= 0.0669</del>		0.40	<del>= 0.3816</del>		0.40	<del>= 0.3020</del>
	0.67	<del>= 0.3810</del>		0.67	<del>= 0.2252</del>		0.65	<del>= 0.2879</del>
	0.87	<del>= 0.0333</del>		0.85	<del>= 0.0321</del>		0.76	<del>= 0.1260</del>
0.341 (Upper Surface)	0.90	<del>= 0.0078</del>	0.550 (Upper Surface)	0.90	<del>= 0.0334</del>	0.900 (Upper Surface)	0.80	<del>= 0.1463</del>
	0.95	<del>= 0.0871</del>		0.95	<del>= 0.0922</del>		0.90	<del>= 0.2175</del>
	0.01	<del>= 0.1726</del>		0.01	<del>= 0.5945</del>		0.009	<del>= 1.5493</del>
	0.04	<del>= 0.6324</del>		0.04	<del>= 0.5846</del>		0.039	<del>= 1.6449</del>
	0.08	<del>= 1.3046</del>		0.08	<del>= 0.9434</del>		0.079	<del>= 1.8611</del>
	0.12	<del>= 0.9940</del>		0.12	<del>= 1.2742</del>		0.119	<del>= 1.2677</del>
0.341 (Lower Surface)	0.20	<del>= 0.4413</del>	0.550 (Lower Surface)	0.20	<del>= 0.6803</del>	0.900 (Lower Surface)	0.199	<del>= 0.6444</del>
	0.40	<del>= 0.3822</del>		0.40	<del>= 0.4223</del>		0.398	<del>= 0.4138</del>
	0.65	<del>= 0.2840</del>		0.65	<del>= 0.2218</del>		0.667	<del>= 0.0101</del>
	0.80	<del>= 0.1373</del>		0.77	<del>= 0.0170</del>		0.697	<del>= 0.0178</del>
	0.95	<del>= 0.1418</del>		0.95	<del>= 0.1326</del>		0.798	<del>= 0.1378</del>
	0.01	<del>= 1.0384</del>		0.01	<del>= 0.8446</del>		0.009	<del>= 0.4988</del>
0.341 (Upper Surface)	0.02	<del>= 0.6521</del>	0.550 (Upper Surface)	0.02	<del>= 0.7092</del>	0.900 (Upper Surface)	0.018	<del>= 0.4286</del>
	0.04	<del>= 0.5172</del>		0.04	<del>= 0.4042</del>		0.039	<del>= 0.2836</del>
	0.08	<del>= 0.2588</del>		0.08	<del>= 0.1309</del>		0.079	<del>= 0.1001</del>
	0.12	<del>= 0.1739</del>		0.12	<del>= 0.0233</del>		0.119	<del>= 0.0474</del>
	0.20	<del>= 0.3708</del>		0.20	<del>= 0.1626</del>		0.199	<del>= 0.1406</del>
	0.40	<del>= 0.4428</del>		0.40	<del>= 0.3451</del>		0.398	<del>= 0.2840</del>
0.341 (Lower Surface)	0.65	<del>= 0.2818</del>	0.550 (Lower Surface)	0.65	<del>= 0.2893</del>	0.900 (Lower Surface)	0.667	<del>= 0.0101</del>
	0.86	<del>= 0.0238</del>		0.84	<del>= 0.0398</del>		0.697	<del>= 0.0108</del>
	0.90	<del>= 0.1178</del>		0.90	<del>= 0.0210</del>		0.798	<del>= 0.0616</del>
	0.95	<del>= 0.1149</del>		0.95	<del>= 0.0988</del>		0.897	<del>= 0.1247</del>

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 177

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2950		0.01	0.5955		0.01	0.3708
	0.04	0.0200		0.04	0.1699		0.04	0.1970
	0.08	0.0258		0.08	0.1858		0.08	0.1315
0.200 (Lower Surface)	0.12	0.0163	0.450 (Lower Surface)	0.12	-0.3675	0.65 (Lower Surface)	0.12	-0.1837
	0.20	-0.0463		0.20	-0.1227		0.20	-0.2545
	0.40	-0.1960		0.40	-0.2353		0.40	-0.2852
	0.67	-0.2237		0.67	-0.2921		0.65	-0.2526
	0.81	-0.1217		0.79	-0.1632		0.76	-0.0339
	0.95	0.0915		0.95	0.1063		0.80	-0.0064
	0.01	-0.1121		0.01	-0.0012		0.01	0.0084
	0.02	-0.1757		0.02	-0.0939		0.02	-0.1494
	0.04	-0.1804		0.04	-0.2790		0.04	-0.3751
	0.08	-0.1695		0.08	-0.4049		0.08	-0.6140
0.200 (Upper Surface)	0.12	-0.1804	0.450 (Upper Surface)	0.12	-0.6131	0.65 (Upper Surface)	0.12	-0.7051
	0.20	-0.2496		0.20	-0.4659		0.20	-0.6423
	0.40	*0.0486		0.40	-0.6369		0.40	-0.5806
	0.67	-0.3834		0.67	-0.2735		0.65	-0.3672
	0.87	-0.0252		0.85	0.0025		0.76	-0.1493
	0.90	0.0166		0.90	0.0713		0.80	-0.1246
	0.95	0.0989		0.95	0.1218		0.90	-0.3319
	0.01	0.7385		0.01	0.7666		0.009	0.1784
	0.04	0.6355		0.04	0.2575		0.039	-0.1906
	0.08	-0.4340		0.08	-0.1018		0.079	-0.4203
0.341 (Lower Surface)	0.12	-0.2748	0.550 (Lower Surface)	0.12	-0.2914	0.900 (Lower Surface)	0.119	-0.3236
	0.20	0.0141		0.20	-0.2419		0.199	-0.2984
	0.40	-0.2434		0.40	-0.1917		0.398	-0.3094
	0.65	-0.2661		0.65	-0.1675		0.667	-0.0074
	0.80	-0.1985		0.77	-0.0106		0.697	-0.0094
	0.95	0.1411		0.95	0.1442		0.798	0.0739
	0.01	0.5043		0.01	0.3839		0.009	-0.2347
	0.02	-0.0978		0.02	0.0196		0.018	-0.3438
	0.04	-0.2103		0.04	-0.3700		0.039	-0.5414
	0.08	-0.3487		0.08	-0.5009		0.079	0.6652
0.341 (Upper Surface)	0.12	-0.3407	0.550 (Upper Surface)	0.12	-0.6062	0.900 (Upper Surface)	0.119	-0.6484
	0.20	0.0479		0.20	-0.6150		0.199	-0.6008
	0.40	-0.6843		0.40	-0.6224		0.398	-0.4910
	0.65	-0.3941		0.65	-0.3556		0.667	-0.0107
	0.86	0.0136		0.84	-0.0407		0.697	-0.0004
	0.90	0.0915		0.90	0.0532		0.798	-0.0170
	0.95	0.1275		0.95	0.1347		0.897	-0.0971

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 178

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6205		0.01	0.7989		0.01	0.5502
	0.04	0.2525		0.04	0.3840		0.04	0.3373
	0.08	0.1929		0.08	0.0269		0.08	0.0608
0.200 (Lower Surface)	12	0.1571	0.450 (Lower Surface)	0.12	- 0.1652	0.65 (Lower Surface)	0.12	- 0.0160
	0.20	0.0550		0.20	- 0.0023		0.20	- 0.1465
	0.40	- 0.1265		0.40	- 0.1659		0.40	- 0.2096
	0.67	- 0.2057		0.67	- 0.2769		0.65	- 0.2379
	0.81	- 0.1204		0.79	- 0.1677		0.76	- 0.0423
	0.95	0.0697		0.95	0.0688		0.80	- 0.0068
	0.01	- 0.6628		0.01	- 0.4797		0.01	- 0.3124
	0.02	- 0.5868		0.02	- 0.4727		0.02	- 0.4705
	0.04	- 0.4780		0.04	- 0.6088		0.04	- 0.7091
0.200 (Upper Surface)	0.08	- 0.3725		0.08	- 0.6689		0.08	- 0.9318
	0.12	- 0.3471	0.450 (Upper Surface)	0.12	- 0.8504	0.65 (Upper Surface)	0.12	- 0.9849
	0.20	- 0.3711		0.20	- 0.5581		0.20	- 0.7885
	0.40	* 0.0305		0.40	- 0.6888		0.40	- 0.6507
	0.67	- 0.3620		0.67	- 0.2572		0.65	- 0.3746
	0.87	- 0.0224		0.85	0.0025		0.76	- 0.1470
	0.90	0.0151		0.90	0.0333		0.80	- 0.1480
	0.95	0.0785		0.95	0.0569		0.90	- 0.3799
	0.01	0.9040		0.01	0.8471		0.009	0.4173
	0.04	0.6470		0.04	0.4461		0.039	0.0741
	0.08	- 0.1983		0.08	0.0962		0.079	- 0.1823
0.341 (Lower Surface)	0.12	- 0.1456	0.550 (Lower Surface)	0.12	- 0.0983	0.900 (Lower Surface)	0.119	- 0.1712
	0.20	0.1142		0.20	- 0.1114		0.199	- 0.1910
	0.40	- 0.1771		0.40	- 0.1179		0.398	- 0.2690
	0.65	- 0.2506		0.65	- 0.1493		0.667	- 0.0055
	0.80	- 0.2323		0.77	- 0.0049		0.697	- 0.0048
	0.95	0.1241		0.95	0.1322		0.798	0.0562
	0.01	0.3397		0.01	0.0284		0.009	- 0.6781
	0.02	- 0.4798		0.02	- 0.3315		0.018	- 0.7778
	0.04	- 0.5530		0.04	- 0.7118		0.039	- 0.9848
	0.08	- 0.5690		0.08	- 0.7561		0.079	- 1.0755
	0.12	- 0.5337	0.550 (Upper Surface)	0.12	- 0.8508	0.900 (Upper Surface)	0.119	- 0.9045
0.341 (Upper Surface)	0.20	- 0.0605		0.20	- 0.7670		0.199	- 0.7537
	0.40	- 0.7845		0.40	- 0.6955		0.398	- 0.5498
	0.65	- 0.3644		0.65	- 0.3480		0.667	- 0.0063
	0.86	0.0097		0.84	- 0.0319		0.697	- 0.0032
	0.90	0.0496		0.90	0.0456		0.798	- 0.0255
	0.95	0.0997		0.95	0.1248		0.897	- 0.1094

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 177

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9906		0.01	0.9694		0.01	0.6644
	0.04	0.6105		0.04	0.6798		0.04	0.5741
	0.08	0.4828		0.08	0.3865		0.08	0.3761
0.200 (Lower Surface)	0.12	0.4011	0.450 (Lower Surface)	0.12	0.1627	0.65 (Lower Surface)	0.12	0.2521
	0.20	0.2612		0.20	0.2284		0.20	0.0548
	0.40	0.0058		0.40	0.0338		0.40	0.0709
	0.67	0.1488		0.67	0.2279		0.65	0.1963
	0.81	0.1125		0.79	0.1659		0.76	0.0333
	0.95	0.0327		0.95	0.0281		0.80	0.0064
	0.01	1.9306		0.01	1.8391		0.01	1.3652
	0.02	1.9802		0.02	1.8374		0.02	1.3498
	0.04	1.8322		0.04	1.7010		0.04	1.4343
	0.08	0.8272		0.08	1.3776		0.08	1.5844
0.200 (Upper Surface)	0.12	0.6777	0.450 (Upper Surface)	0.12	1.2611	0.65 (Upper Surface)	0.12	1.7295
	0.20	0.6477		0.20	0.7549		0.20	1.2327
	0.40	0.0073		0.40	0.8072		0.40	0.6852
	0.67	0.3295		0.67	0.2424		0.65	0.3651
	0.87	0.0227		0.85	0.0799		0.76	0.1503
	0.90	0.0058		0.90	0.0451		0.80	0.2490
	0.95	0.0394		0.95	0.0036		0.90	0.4950
	0.01	0.8794		0.01	0.7363		0.009	0.5869
	0.04	0.6667		0.04	0.7079		0.039	0.3895
	0.08	0.2111		0.08	0.4183		0.079	0.1543
0.341 (Lower Surface)	0.12	0.0078	0.550 (Lower Surface)	0.12	0.2351	0.900 (Lower Surface)	0.119	0.0898
	0.20	0.3219		0.20	0.1347		0.199	0.0010
	0.40	0.0415		0.40	0.0230		0.398	0.1959
	0.65	0.1967		0.65	0.1032		0.667	0.0122
	0.80	0.2420		0.77	0.0077		0.697	0.0076
	0.95	0.0810		0.95	0.0922		0.798	0.0404
	0.01	0.7655		0.01	1.0475		0.009	1.7543
	0.02	1.3060		0.02	1.2152		0.018	1.8113
	0.04	1.4328		0.04	1.6530		0.039	1.8209
	0.08	1.3046		0.08	1.5388		0.079	1.9274
	0.12	1.0965	0.550 (Upper Surface)	0.12	1.4729	0.900 (Upper Surface)	0.119	1.3679
0.341 (Upper Surface)	0.20	0.5002		0.20	1.0106		0.199	1.1429
	0.40	1.0618		0.40	0.8080		0.398	0.6885
	0.65	0.3927		0.65	0.3307		0.667	0.0129
	0.86	0.0119		0.84	0.0459		0.697	0.0042
	0.90	0.0155		0.90	0.0021		0.798	0.0812
	0.95	0.0549		0.95	0.0648		0.897	0.1755

\* Data Questionable

\*\* Dimensionless wing coordinates

Dist. Point No. 180

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0989		0.01	0.9759		0.01	0.6342
	0.04	0.8213		0.04	0.8388		0.04	0.6816
	0.08	0.6624		0.08	0.5768		0.08	0.5372
0.200 (Lower Surface)	0.12	0.5661	0.450 (Lower Surface)	0.12	0.3754	0.65 (Lower Surface)	0.12	0.4241
	0.20	0.4057		0.20	0.3761		0.20	0.1754
	0.40	0.1053		0.40	0.0589		0.40	0.0113
	0.67	0.1419		0.67	0.2558		0.65	0.2449
	0.81	0.1635		0.79	0.2731		0.76	0.4449
	0.95	0.0708		0.95	0.1640		0.80	0.0478
	0.01	2.2163		0.01	2.3183		0.01	1.9737
	0.02	2.2242		0.02	2.3063		0.02	1.9690
	0.04	2.0684		0.04	2.2239		0.04	1.9584
0.200 (Upper Surface)	0.08	1.8057	0.450 (Upper Surface)	0.08	2.0924	0.65 (Upper Surface)	0.08	1.7237
	0.12	1.5732		0.12	1.5457		0.12	1.2362
	0.20	1.0363		0.20	1.0384		0.20	0.6234
	0.40	0.0240		0.40	0.6190		0.40	0.6560
	0.67	0.3788		0.67	0.4587		0.65	0.6452
	0.87	0.1970		0.85	0.3499		0.76	0.5648
	0.90	0.2041		0.90	0.2911		0.80	0.3690
	0.95	0.1275		0.95	0.2601		0.90	0.8646
	0.01	0.6898		0.01	0.4982		0.009	0.5909
	0.04	0.6766		0.04	0.8196		0.039	0.4964
	0.08	0.4430		0.08	0.5888		0.079	0.2976
0.341 (Lower Surface)	0.12	0.0915	0.550 (Lower Surface)	0.12	0.4206	0.900 (Lower Surface)	0.119	0.2070
	0.20	0.4452		0.20	0.2861		0.199	0.0974
	0.40	0.0418		0.40	0.1010		0.398	0.1762
	0.65	0.1888		0.65	0.1227		0.667	0.0509
	0.80	0.3720		0.77	0.0514		0.697	0.0510
	0.95	0.0628		0.95	0.1371		0.798	0.5067
	0.01	1.6549		0.01	1.6931		0.009	1.7621
	0.02	1.7666		0.02	1.8557		0.018	1.7413
	0.04	1.7935		0.04	2.1107		0.039	1.3538
	0.08	1.5675		0.08	1.8080		0.079	0.5369
0.341 (Upper Surface)	0.12	1.5584	0.550 (Upper Surface)	0.12	1.3785	0.900 (Upper Surface)	0.119	0.5451
	0.20	1.3442		0.20	1.2632		0.199	0.6746
	0.40	0.6520		0.40	0.7157		0.398	0.5640
	0.65	0.4169		0.65	0.4923		0.667	0.0499
	0.86	0.2706		0.84	0.4337		0.637	0.0694
	0.90	0.2187		0.90	0.3300		0.798	0.5449
	0.95	0.1863		0.95	0.2950		0.897	0.5532

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 181

(2y/b)**	(x/c)*	(Δp/q)	(2y/b)**	(x/c)*	(Δp/q)	(2y/b)**	(x/c)*	(Δp/q)
	0.01	- 0.1374		0.01	- 0.2922		0.01	- 0.0874
	0.04	- 0.2545		0.04	- 0.0851		0.04	- 0.0477
	0.08	- 0.1635		0.08	- 0.4356		0.08	- 0.3571
0.200 (Lower Surface)	0.12	- 0.1365	0.450 (Lower Surface)	0.12	- 0.6094	0.65 (Lower Surface)	0.12	- 0.3898
	0.20	- 0.1649		0.20	- 0.2609		0.20	- 0.3734
	0.40	- 0.2572		0.40	- 0.2967		0.40	- 0.3540
	0.67	- 0.2442		0.67	- 0.3028		0.65	- 0.2632
	0.81	- 0.1213		0.79	- 0.1558		0.76	- 0.0254
	0.95	0.1048		0.95	0.1297		0.80	- 0.0154
	0.01	0.3046		0.01	0.3665		0.01	0.2906
	0.02	0.1759		0.02	- 0.2284		0.02	- 0.1222
	0.04	0.0771		0.04	- 0.0199		0.04	- 0.1174
	0.08	0.0181		0.08	- 0.1836		0.08	- 0.3572
0.200 (Upper Surface)	0.12	- 0.0313	0.450 (Upper Surface)	0.12	- 0.4139	0.65 (Upper Surface)	0.12	- 0.4699
	0.20	- 0.1299		0.20	- 0.3594		0.20	- 0.4916
	0.40	- 0.0361		0.40	- 0.5621		0.40	- 0.4955
	0.67	- 0.3856		0.67	- 0.2660		0.65	- 0.3501
	0.87	- 0.0261		0.85	- 0.0134		0.76	- 0.1465
	0.90	0.0072		0.90	0.0581		0.80	- 0.1087
	0.95	0.1077		0.95	0.1282		0.90	- 0.2901
	0.01	0.4941		0.01	0.5195		0.009	- 0.2107
	0.04	0.6578		0.04	0.0357		0.039	- 0.5654
	0.08	- 0.6901		0.08	- 0.3339		0.079	- 0.7211
0.341 (Lower Surface)	0.12	- 0.4175	0.550 (Lower Surface)	0.12	- 0.5151	0.900 (Lower Surface)	0.119	- 0.5151
	0.20	- 0.0985		0.20	- 0.3917		0.199	- 0.4146
	0.40	- 0.2985		0.40	- 0.2666		0.398	- 0.3464
	0.65	- 0.2894		0.65	- 0.1876		0.667	- 0.0149
	0.80	- 0.1854		0.77	- 0.0147		0.697	- 0.6158
	0.95	0.1482		0.95	0.1485		0.798	0.0903
	0.01	0.7729		0.01	0.6633		0.009	0.1150
	0.02	0.1876		0.02	0.3137		0.018	0.0068
	0.04	0.0728		0.04	- 0.0571		0.039	- 0.1798
	0.08	- 0.1322		0.08	- 0.2700		0.079	- 0.3479
0.341 (Upper Surface)	0.12	- 0.1620	0.550 (Upper Surface)	0.12	- 0.4084	0.900 (Upper Surface)	0.119	- 0.4269
	0.20	0.1545		0.20	- 0.4554		0.199	- 0.4362
	0.40	- 0.6139		0.40	- 0.5291		0.398	- 0.4216
	0.65	- 0.3588		0.65	- 0.3429		0.667	- 0.0144
	0.86	0.0040		0.84	- 0.0433		0.697	- 0.0149
	0.90	0.0960		0.90	0.0402		0.798	- 0.0261
	0.95	0.1262		0.95	0.1254		0.897	- 0.1101

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 182

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-0.1193		0.01	-0.3339		0.01	-0.0861
	0.04	-0.2762		0.04	-0.0720		0.04	-0.0631
	0.08	-0.1775		0.08	-0.4626		0.08	-0.4344
0.200 (Lower Surface)	0.12	-0.1618	0.450 (Lower Surface)	0.12	-0.8548	0.65 (Lower Surface)	0.12	-0.4704
	0.20	-0.1933		0.20	-0.3455		0.20	-0.4565
	0.40	-0.3143		0.40	-0.3488		0.40	-0.4349
	0.67	-0.3033		0.67	-0.3524		0.65	-0.2956
	0.81	-0.1616		0.79	-0.1800		0.76	-0.6294
	0.95	0.0160		0.95	0.1219		0.80	-0.0380
	0.01	0.4061		0.01	0.4639		0.01	0.3477
	0.02	0.2687		0.02	0.3191		0.02	0.1897
	0.04	0.1351		0.04	0.0758		0.04	-0.0503
0.200 (Upper Surface)	0.08	0.0878	0.450 (Upper Surface)	0.08	-0.1104	0.65 (Upper Surface)	0.08	-0.3092
	0.12	0.0476		0.12	-0.3617		0.12	-0.4408
	0.20	-0.0550		0.20	-0.2856		0.20	-0.5415
	0.40	*0.1863		0.40	-0.8585		0.40	-0.6852
	0.67	-0.3260		0.67	-0.3377		0.65	-0.3752
	0.87	-0.1020		0.85	-0.0351		0.76	-0.1458
	0.90	-0.0659		0.90	0.0389		0.80	-0.0764
	0.95	-0.0082		0.95	0.1113		0.90	-0.2479
	0.01	0.5380		0.01	0.5398		0.009	-0.2165
	0.04	0.7703		0.04	0.0519		0.039	-0.6235
	0.08	-0.7872		0.08	-0.3458		0.079	-0.9747
0.341 (Lower Surface)	0.12	-0.5462	0.550 (Lower Surface)	0.12	-0.6684	0.900 (Lower Surface)	0.119	-0.6790
	0.20	-0.1173		0.20	-0.4426		0.199	-0.5669
	0.40	-0.3452		0.40	-0.3176		0.398	-0.4128
	0.65	-0.3506		0.65	-0.2347		0.667	-0.0408
	0.80	-0.1950		0.77	-0.0387		0.697	-0.6382
	0.95	0.1027		0.95	0.1413		0.798	0.0723
	0.01	0.8446		0.01	0.7224		0.009	0.1367
	0.02	0.2816		0.02	0.4019		0.018	0.0309
	0.04	0.1569		0.04	0.0358		0.039	-0.1761
	0.08	-0.0678		0.08	-0.2084		0.079	-0.4013
0.341 (Upper Surface)	0.12	-0.0970	0.550 (Upper Surface)	0.12	-0.3446	0.900 (Upper Surface)	0.119	-0.5198
	0.20	0.2395		0.20	-0.4136		0.199	-0.5795
	0.40	-0.9409		0.40	-0.7623		0.398	-0.5905
	0.65	-0.4327		0.65	-0.3812		0.667	-0.0405
	0.86	-0.0567		0.84	-0.0479		0.697	-0.6364
	0.90	0.0102		0.90	0.0366		0.798	-0.0289
	0.95	0.0840		0.95	0.1188		0.897	-0.1155

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Plot No. 133

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.1922		0.01	- 0.4342			- 0.7233
	0.04	- 1.4141		0.04	- 0.4012		0.04	- 0.526
	0.08	- 0.7790		0.08	- 0.9154		0.08	- 1.0444
0.200 (Lower Surface)	0.12	- 0.5153	0.450 (Lower Surface)	0.12	- 1.3011	0.65 (Lower Surface)	0.12	- 1.0924
	0.20	- 0.5689		0.20	- 1.2358		0.20	- 1.2414
	0.40	- 0.4394		0.40	- 0.4267		0.40	- 0.5549
	0.67	- 0.2727		0.67	- 0.3184		0.65	- 0.2714
	0.81	- 0.1023		0.79	- 0.1438		0.76	- 0.2349
	0.95	0.1214		0.95	0.1504		0.80	- 0.0103
	0.01	0.8858		0.01	0.8593		0.01	0.5902
	0.02	0.7157		0.02	0.7181		0.02	0.4973
	0.04	0.5450		0.04	0.4828		0.04	0.3132
0.200 (Upper Surface)	0.08	0.4056		0.08	0.2569		0.08	0.0828
	0.12	0.3145	0.450 (Upper Surface)	0.12	0.0014	0.65 (Upper Surface)	0.12	- 0.0581
	0.20	0.1663		0.20	- 0.1069		0.20	- 0.2358
	0.40	* 0.1777		0.40	- 0.3852		0.40	- 0.3649
	0.67	- 0.4144		0.67	- 0.3202		0.65	- 0.3469
	0.87	- 0.0175		0.85	- 0.0124		0.76	- 0.1369
	0.90	0.0097		0.90	0.0610		0.80	- 0.1195
	0.95	0.0941		0.95	0.1312		0.90	- 0.2165
	0.01	0.0210		0.01	- 0.3241		0.009	- 1.1945
	0.04	0.7287		0.04	- 0.4302		0.039	- 1.3624
	0.08	- 1.3758		0.08	- 0.7809		0.079	- 1.5292
0.341 (Lower Surface)	0.12	- 1.1708	0.550 (Lower Surface)	0.12	- 1.0634	0.900 (Lower Surface)	0.119	- 1.5146
	0.20	- 0.9095		0.20	- 1.3055		0.199	- 0.9278
	0.40	- 0.4047		0.40	- 0.5385		0.398	- 0.7852
	0.65	- 0.2898		0.65	- 0.2262		0.667	- 0.0134
	0.80	- 0.1288		0.77	- 0.0173		0.697	- 0.0134
	0.95	0.1264		0.95	0.1422		0.798	0.1409
	0.01	1.0703		0.01	0.8658		0.009	0.4785
	0.02	0.6725		0.02	0.7197		0.018	0.3974
	0.04	0.5510		0.04	0.4328		0.039	0.2561
	0.08	0.2982		0.08	0.1542		0.079	0.0667
	0.12	0.2078	0.550 (Upper Surface)	0.12	- 0.0018	0.900 (Upper Surface)	0.119	- 0.0804
0.341 (Upper Surface)	0.20	0.4267		0.20	- 0.1482		0.199	- 0.1884
	0.40	- 0.4215		0.40	- 0.3832		0.398	- 0.3941
	0.65	- 0.5013		0.65	- 0.3537		0.667	- 0.0149
	0.86	0.0264		0.84	- 0.0321		0.697	- 0.0164
	0.90	0.0872		0.90	0.0496		0.798	- 0.1001
	0.95	0.1229		0.95	0.1324		0.897	- 0.1553

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 184

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.3160		0.01	0.6167		0.01	0.3524
	0.04	0.0179		0.04	0.1797		0.04	0.1609
	0.08	0.0367		0.08	- 0.1809		0.08	- 0.1509
0.200 (Lower Surface)	0.12	0.0157	0.450 (Lower Surface)	0.12	- 0.4543	0.65 (Lower Surface)	0.12	- 0.2354
	0.20	- 0.0528		0.20	- 0.1772		0.20	- 0.2993
	0.40	- 0.2327		0.40	- 0.2704		0.40	- 0.3426
	0.67	- 0.2930		0.67	- 0.3550		0.65	- 0.2991
	0.81	- 0.1423		0.79	- 0.2140		0.76	- 0.0378
	0.95	- 0.0203		0.95	0.0809		0.80	- 0.0479
	0.01	0.0257		0.01	0.1375		0.01	0.1169
	0.02	- 0.0664		0.02	0.0294		0.02	- 0.0244
	0.04	- 0.0947		0.04	- 0.1849		0.04	- 0.2795
	0.08	- 0.0935		0.08	- 0.3283		0.08	- 0.5364
0.200 (Upper Surface)	0.12	- 0.1089	0.450 (Upper Surface)	0.12	- 0.6104	0.65 (Upper Surface)	0.12	- 0.6501
	0.20	- 0.1745		0.20	- 0.3636		0.20	- 0.6622
	0.40	* 0.1682		0.40	- 0.9640		0.40	- 0.7936
	0.67	- 0.3280		0.67	- 0.3710		0.65	- 0.3332
	0.87	- 0.1382		0.85	- 0.0490		0.76	- 0.1380
	0.90	- 0.1024		0.90	0.0080		0.80	- 0.1162
	0.95	- 0.0487		0.95	0.0737		0.90	- 0.3161
	0.01	0.7658		0.01	0.7667		0.009	0.1344
	0.04	0.7365		0.04	0.2768		0.039	- 0.2434
	0.08	- 0.4638		0.08	- 0.1004		0.079	- 0.5128
0.341 (Lower Surface)	0.12	- 0.2877	0.550 (Lower Surface)	0.12	- 0.3359	0.900 (Lower Surface)	0.119	- 0.4107
	0.20	0.0001		0.20	- 0.2816		0.199	- 0.3884
	0.40	- 0.2777		0.40	- 0.2300		0.398	- 0.3908
	0.65	- 0.3349		0.65	- 0.2271		0.667	- 0.0492
	0.80	- 0.2368		0.77	- 0.0495		0.697	- 0.0494
	0.95	0.0804		0.95	0.1185		0.798	0.0324
	0.01	0.6053		0.01	0.4950		0.009	- 0.1517
	0.02	0.0115		0.02	0.1470		0.018	- 0.2778
	0.04	- 0.1142		0.04	- 0.2417		0.039	- 0.4855
	0.08	- 0.2849		0.08	- 0.4278		0.079	- 0.7509
	0.12	- 0.2914	0.550 (Upper Surface)	0.12	- 0.5580	0.900 (Upper Surface)	0.119	- 0.8061
0.341 (Upper Surface)	0.20	0.1373		0.20	- 0.5396		0.199	- 0.8126
	0.40	- 1.0462		0.40	- 0.8508		0.398	- 0.6877
	0.65	- 0.4737		0.65	- 0.3680		0.607	- 0.0510
	0.86	- 0.0787		0.84	- 0.0483		0.697	- 0.0503
	0.90	- 0.0095		0.90	0.0372		0.798	- 0.0284
	0.95	0.0604		0.95	0.1158		0.897	- 0.1020

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 185

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	0.6291		0.01	0.8084		0.01	0.5463
	0.04	0.2497		0.04	0.3784		0.04	0.3324
	0.08	0.2051		0.08	0.0215		0.08	0.0457
0.200 (Lower Surface)	0.12	0.1587	0.450 (Lower Surface)	0.12	0.2124	0.65 (Lower Surface)	0.12	0.0498
	0.20	0.0579		0.20	0.0314		0.20	0.1771
	0.40	0.1604		0.40	0.1999		0.40	0.2649
	0.67	0.2739		0.67	0.3452		0.65	0.2935
	0.81	0.2022		0.79	0.2456		0.76	0.0408
	0.95	0.0491		0.95	0.0355		0.80	0.0641
	0.01	0.4733		0.01	0.2842		0.01	0.1608
	0.02	0.4861		0.02	0.3072		0.02	0.2951
	0.04	0.3425		0.04	0.4605		0.04	0.5413
0.200 (Upper Surface)	0.08	0.2864		0.08	0.5541		0.08	0.7544
	0.12	0.2686	0.450 (Upper Surface)	0.12	0.9337	0.65 (Upper Surface)	0.12	0.9255
	0.20	0.2904		0.20	0.4304		0.20	0.8014
	0.40	* 0.1461		0.40	1.0276		0.40	0.8958
	0.67	0.3767		0.67	0.3681		0.65	0.3468
	0.87	0.1602		0.85	0.0941		0.76	0.1504
	0.90	0.1247		0.90	0.0334		0.80	0.1412
	0.95	0.0905		0.95	0.0295		0.90	0.3952
	0.01	0.9281		0.01	0.8744		0.009	0.3641
	0.04	0.7435		0.04	0.4569		0.039	0.0045
	0.08	0.2185		0.08	0.0902		0.079	0.2758
0.341 (Lower Surface)	0.12	0.1579	0.550 (Lower Surface)	0.12	0.1231	0.900 (Lower Surface)	0.119	0.2317
	0.20	0.1137		0.20	0.1369		0.199	0.2658
	0.40	0.2081		0.40	0.1510		0.398	0.3719
	0.65	0.3264		0.65	0.2161		0.667	0.0644
	0.80	0.2774		0.77	0.0643		0.697	0.0634
	0.95	0.0447		0.95	0.0846		0.798	0.0422
	0.01	0.4010		0.01	0.1798		0.009	0.5022
	0.02	0.3269		0.02	0.1549		0.018	0.6124
	0.04	0.4098		0.04	0.5354		0.039	0.7761
	0.08	0.5128		0.08	0.6328		0.079	0.9981
0.341 (Upper Surface)	0.12	0.4991	0.550 (Upper Surface)	0.12	0.8135	0.900 (Upper Surface)	0.119	1.1227
	0.20	0.0328		0.20	0.6111		0.199	1.1231
	0.40	1.1263		0.40	0.9385		0.398	0.6362
	0.65	0.4663		0.65	0.3766		0.667	0.0645
	0.86	0.1436		0.84	0.0614		0.697	0.0617
	0.90	0.0815		0.90	0.0157		0.798	0.0388
	0.95	0.0029		0.95	0.0816		0.897	0.1062

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 186

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	<del>0.9850</del>		0.01	<del>0.9882</del>		0.01	<del>0.6954</del>
	0.04	<del>0.6100</del>		0.04	<del>0.6751</del>		0.04	<del>0.5645</del>
	0.08	<del>0.4747</del>		0.08	<del>0.3553</del>		0.08	<del>0.3324</del>
0.200 (Lower Surface)	0.12	<del>0.3991</del>	0.450 (Lower Surface)	0.12	<del>0.1268</del>	0.65 (Lower Surface)	0.12	<del>0.2168</del>
	0.20	<del>0.2552</del>		0.20	<del>0.1963</del>		0.20	<del>0.0153</del>
	0.40	<del>0.0267</del>		0.40	<del>0.0723</del>		0.40	<del>0.1294</del>
	0.67	<del>0.2551</del>		0.67	<del>0.3642</del>		0.65	<del>0.3304</del>
	0.81	<del>0.2537</del>		0.79	<del>0.3587</del>		0.76	<del>0.3350</del>
	0.95	<del>0.1150</del>		0.95	<del>0.1661</del>		0.80	<del>0.0908</del>
	0.01	<del>1.3061</del>		0.01	<del>1.1993</del>		0.01	<del>0.8534</del>
	0.02	<del>1.4124</del>		0.02	<del>1.2304</del>		0.02	<del>0.8981</del>
	0.04	<del>1.3984</del>		0.04	<del>1.1777</del>		0.04	<del>1.0228</del>
0.200 (Upper Surface)	0.08	<del>0.8278</del>	0.450 (Upper Surface)	0.08	<del>1.0554</del>	0.65 (Upper Surface)	0.08	<del>1.1915</del>
	0.12	<del>0.6760</del>		0.12	<del>1.3024</del>		0.12	<del>1.2765</del>
	0.20	<del>0.7303</del>		0.20	<del>0.8456</del>		0.20	<del>0.7179</del>
	0.40	<del>0.1169</del>		0.40	<del>0.8045</del>		0.40	<del>0.6497</del>
	0.67	<del>0.3939</del>		0.67	<del>0.4019</del>		0.65	<del>0.4907</del>
	0.87	<del>0.2002</del>		0.85	<del>0.2735</del>		0.76	<del>0.4115</del>
	0.90	<del>0.1821</del>		0.90	<del>0.2345</del>		0.80	<del>0.4994</del>
	0.95	<del>0.1504</del>		0.95	<del>0.2001</del>		0.90	<del>0.9109</del>
	0.01	<del>0.9790</del>		0.01	<del>0.8338</del>		0.009	<del>0.5720</del>
	0.04	<del>0.7595</del>		0.04	<del>0.6905</del>		0.039	<del>0.3252</del>
0.341 (Lower Surface)	0.08	<del>0.1624</del>	0.550 (Lower Surface)	0.08	<del>0.3843</del>	0.900 (Lower Surface)	0.079	<del>0.0629</del>
	0.12	<del>0.0154</del>		0.12	<del>0.1953</del>		0.119	<del>0.0138</del>
	0.20	<del>0.3193</del>		0.20	<del>0.1091</del>		0.199	<del>0.0670</del>
	0.40	<del>0.0764</del>		0.40	<del>0.0129</del>		0.398	<del>0.2997</del>
	0.65	<del>0.3016</del>		0.65	<del>0.2161</del>		0.667	<del>0.0844</del>
	0.80	<del>0.4744</del>		0.77	<del>0.0946</del>		0.697	<del>0.0934</del>
	0.95	<del>0.0500</del>		0.95	<del>0.1879</del>		0.798	<del>0.4071</del>
	0.01	<del>0.2131</del>		0.01	<del>0.5220</del>		0.009	<del>1.1175</del>
	0.02	<del>0.9110</del>		0.02	<del>0.7444</del>		0.018	<del>1.1444</del>
	0.04	<del>1.0524</del>		0.04	<del>1.1489</del>		0.039	<del>1.2565</del>
	0.08	<del>1.2646</del>		0.08	<del>1.1729</del>		0.079	<del>1.1610</del>
0.341 (Upper Surface)	0.12	<del>1.0416</del>	0.550 (Upper Surface)	0.12	<del>1.1924</del>	0.900 (Upper Surface)	0.119	<del>0.8887</del>
	0.20	<del>0.6209</del>		0.20	<del>1.0963</del>		0.199	<del>0.8180</del>
	0.40	<del>1.1482</del>		0.40	<del>0.6184</del>		0.398	<del>0.5849</del>
	0.65	<del>0.4234</del>		0.65	<del>0.4694</del>		0.667	<del>0.0901</del>
	0.86	<del>0.2187</del>		0.84	<del>0.3494</del>		0.697	<del>0.0400</del>
	0.90	<del>0.1788</del>		0.90	<del>0.2840</del>		0.798	<del>0.3141</del>
	0.95	<del>0.1238</del>		0.95	<del>0.2244</del>		0.897	<del>0.3952</del>

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 187

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.1285		0.01	1.0228		0.01	0.6959
	0.04	0.8374		0.04	0.8524		0.04	0.6938
	0.08	0.6815		0.08	0.5868		0.08	0.5384
0.200 (Lower Surface)	0.12	0.5911	0.450 (Lower Surface)	0.12	0.3803	0.65 (Lower Surface)	0.12	0.4234
	0.20	0.4308		0.20	0.3908		0.20	0.1944
	0.40	0.1170		0.40	0.0731		0.40	0.0218
	0.67	0.1597		0.67	0.2722		0.65	0.2425
	0.81	0.2114		0.79	0.3308		0.76	0.5514
	0.95	0.1004		0.95	0.2489		0.80	0.0894
	0.01	1.7674		0.01	1.6794		0.01	1.3991
	0.02	1.8357		0.02	1.6884		0.02	1.4425
	0.04	1.8052		0.04	1.6585		0.04	1.5314
	0.08	1.7312		0.08	1.5943		0.08	1.5844
0.200 (Upper Surface)	0.12	1.3723	0.450 (Upper Surface)	0.12	1.7233	0.65 (Upper Surface)	0.12	1.6251
	0.20	1.0332		0.20	1.1430		0.20	0.5670
	0.40	* 0.0738		0.40	0.7601		0.40	0.5617
	0.67	0.4468		0.67	0.4837		0.65	0.6248
	0.87	0.2196		0.85	0.5469		0.76	0.5854
	0.90	0.2003		0.90	0.5021		0.80	0.6991
	0.95	0.1455		0.95	0.4728		0.90	0.8965
	0.01	0.8204		0.01	0.6581		0.009	0.6151
	0.04	0.7728		0.04	0.8334		0.039	0.4992
	0.08	0.4523		0.08	0.5991		0.079	0.2944
0.341 (Lower Surface)	0.12	0.1038	0.550 (Lower Surface)	0.12	0.4261	0.900 (Lower Surface)	0.119	0.2015
	0.20	0.4727		0.20	0.3092		0.199	0.0980
	0.40	0.0635		0.40	0.1254		0.398	0.1858
	0.65	0.2024		0.65	0.1299		0.667	0.0894
	0.80	0.4475		0.77	0.0908		0.697	0.0699
	0.95	0.0850		0.95	0.3049		0.798	0.5912
	0.01	1.1639		0.01	1.1756		0.009	1.6031
	0.02	1.3025		0.02	1.3433		0.018	1.6454
	0.04	1.4328		0.04	1.5650		0.039	1.6138
	0.08	1.6455		0.08	1.5910		0.079	1.5651
0.341 (Upper Surface)	0.12	1.6204	0.550 (Upper Surface)	0.12	1.5895	0.900 (Upper Surface)	0.119	1.2114
	0.20	1.2733		0.20	1.1848		0.199	1.0191
	0.40	0.9522		0.40	0.8002		0.398	0.7092
	0.65	0.5289		0.65	0.5803		0.667	0.0894
	0.86	0.2450		0.84	0.5908		0.697	0.0872
	0.90	0.2245		0.90	0.5602		0.798	0.5204
	0.95	0.1774		0.95	0.5262		0.897	0.5458

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 188

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.1301		0.01	0.3300		0.01	0.0702
	0.04	- 0.2860		0.04	- 0.0733		0.04	- 0.0731
	0.08	- 0.1866		0.08	- 0.4542		0.08	- 0.4644
0.200 (Lower Surface)	0.12	- 0.1693	0.450 (Lower Surface)	0.12	- 0.8958	0.65 (Lower Surface)	0.12	- 0.4653
	0.20	- 0.2010		0.20	- 0.3556		0.20	- 0.4747
	0.40	- 0.3255		0.40	- 0.3572		0.40	- 0.4498
	0.67	- 0.3160		0.67	- 0.3605		0.65	- 0.2970
	0.81	- 0.1710		0.79	- 0.1868		0.76	- 0.0324
	0.95	0.0056		0.95	0.1090		0.80	- 0.0453
	0.01	0.4174		0.01	0.4844		0.01	0.3601
	0.02	0.2714		0.02	0.3300		0.02	0.2057
	0.04	0.1781		0.04	0.1004		0.04	- 0.0202
	0.08	0.1046		0.08	- 0.0933		0.08	- 0.2839
0.200 (Upper Surface)	0.12	0.0573	0.450 (Upper Surface)	0.12	- 0.3457	0.65 (Upper Surface)	0.12	- 0.4154
	0.20	- 0.0371		0.20	- 0.2697		0.20	- 0.5084
	0.40	* 0.0956		0.40	- 0.8380		0.40	- 0.6694
	0.67	- 0.3297		0.67	- 0.3806		0.65	- 0.3456
	0.87	- 0.1250		0.85	- 0.0438		0.76	- 0.1367
	0.90	- 0.0777		0.90	0.0246		0.80	- 0.0721
	0.95	- 0.0224		0.95	0.0940		0.90	- 0.2401
	0.01	0.5589		0.01	0.9344		0.009	- 0.2534
	0.04	0.7714		0.04	0.0404		0.039	- 0.6457
	0.08	- 0.8130		0.08	- 0.3507		0.079	- 0.9788
0.341 (Lower Surface)	0.12	- 0.5672	0.550 (Lower Surface)	0.12	- 0.8630	0.900 (Lower Surface)	0.119	- 0.7597
	0.20	- 0.1225		0.20	- 0.4233		0.199	- 0.6142
	0.40	- 0.3606		0.40	- 0.3320		0.398	- 0.4194
	0.65	- 0.3708		0.65	- 0.2454		0.667	- 0.0479
	0.80	- 0.2022		0.77	- 0.0473		0.697	- 0.0468
	0.95	0.0865		0.95	0.1301		0.798	0.0589
	0.01	0.8467		0.01	0.7235		0.009	0.1445
	0.02	0.2941		0.02	0.4172		0.018	0.0443
	0.04	0.1703		0.04	0.0515		0.039	- 0.1669
	0.08	- 0.0430		0.08	- 0.1810		0.079	- 0.3864
	0.12	- 0.0818	0.550 (Upper Surface)	0.12	- 0.3217	0.900 (Upper Surface)	0.119	- 0.4946
0.341 (Upper Surface)	0.20	0.2546		0.20	- 0.3950		0.199	- 0.5652
	0.40	- 0.9159		0.40	- 0.7418		0.398	- 0.6899
	0.65	- 0.4728		0.65	- 0.3863		0.667	- 0.0475
	0.86	- 0.0581		0.84	- 0.0468		0.697	- 0.0465
	0.90	0.0007		0.90	0.0375		0.798	- 0.0252
	0.95	0.0696		0.95	0.1138		0.897	- 0.1088

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficient



Data Point No. 189

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1647	0.450 (Lower Surface)	0.01	- 0.3379	0.65 (Lower Surface)	0.01	- 0.0704
	0.04	- 0.2811		0.04	- 0.0526		0.04	- 0.0597
	0.08	- 0.1880		0.08	- 0.4317		0.08	- 0.4679
	0.12	- 0.1819		0.12	- 0.8673		0.12	- 0.6089
	0.20	- 0.2194		0.20	- 0.4691		0.20	- 0.4870
	0.40	- 0.3611		0.40	- 0.3733		0.40	- 0.4809
	0.67	- 0.3528		0.67	- 0.3983		0.65	- 0.2954
0.200 (Upper Surface)	0.81	- 0.1868	0.450 (Upper Surface)	0.79	- 0.1961	0.65 (Upper Surface)	0.76	- 0.0495
	0.95	- 0.0146		0.95	0.0853		0.80	- 0.0507
	0.01	0.4837		0.01	0.5515		0.01	0.4052
	0.02	0.3293		0.02	0.3947		0.02	0.2472
	0.04	0.2221		0.04	0.1483		0.04	0.0277
	0.08	0.1805		0.08	- 0.0296		0.08	- 0.2195
	0.12	0.1064		0.12	- 0.2890		0.12	- 0.3534
0.341 (Lower Surface)	0.20	0.0119	0.550 (Lower Surface)	0.20	- 0.2155	0.900 (Lower Surface)	0.20	- 0.4506
	0.40	* 0.1464		0.40	- 0.7813		0.40	- 0.6116
	0.67	- 0.3326		0.67	- 0.4155		0.65	- 0.4544
	0.87	- 0.1303		0.85	- 0.0833		0.76	- 0.1428
	0.90	- 0.1064		0.90	- 0.0308		0.80	- 0.0502
	0.95	- 0.0495		0.95	0.0596		0.90	- 0.2002
	0.01	0.5597		0.01	0.5187		0.009	- 0.2748
0.341 (Upper Surface)	0.04	0.7839	0.550 (Upper Surface)	0.04	0.0598	0.900 (Upper Surface)	0.039	- 0.6235
	0.08	- 0.8062		0.08	- 0.3245		0.079	- 0.9470
	0.12	- 0.6240		0.12	- 0.6363		0.119	- 0.9532
	0.20	- 0.1713		0.20	- 0.8146		0.199	- 0.7554
	0.40	- 0.3725		0.40	- 0.3480		0.398	- 0.6483
	0.65	- 0.4123		0.65	- 0.2873		0.667	- 0.0304
	0.80	- 0.2176		0.77	- 0.0517		0.697	- 0.0510
0.341 (Upper Surface)	0.95	0.0567	0.550 (Upper Surface)	0.95	0.1114	0.900 (Upper Surface)	0.798	- 0.0139
	0.01	0.8885		0.01	0.7696		0.009	0.2054
	0.02	0.3586		0.02	0.4741		0.018	0.1066
	0.04	0.2253		0.04	0.1104		0.039	- 0.0924
	0.08	0.0036		0.08	- 0.1312		0.079	- 0.3122
	0.12	- 0.0414		0.12	- 0.2728		0.119	- 0.4343
	0.20	0.2968		0.20	- 0.3327		0.199	- 0.5044
0.341 (Upper Surface)	0.40	- 0.8406	0.550 (Upper Surface)	0.40	- 0.6705	0.900 (Upper Surface)	0.398	- 0.7023
	0.65	- 0.4608		0.65	- 0.4108		0.667	- 0.0501
	0.86	- 0.0969		0.84	- 0.0433		0.697	- 0.0512
	0.90	- 0.0474		0.90	0.0358		0.798	0.0007
	0.95	0.0311		0.95	0.1079		0.897	- 0.0676

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 190

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	<del>-1.0123</del>		0.01	<del>-0.3025</del>		0.01	<del>-0.5741</del>
	0.04	<del>-1.2225</del>		0.04	<del>-0.4649</del>		0.04	<del>-0.4108</del>
	0.08	<del>-0.7613</del>		0.08	<del>-0.7835</del>		0.08	<del>-0.9010</del>
0.200 (Lower Surface)	0.12	<del>-0.5011</del>	0.450 (Lower Surface)	0.12	<del>-1.1477</del>	0.65 (Lower Surface)	0.12	<del>-0.9612</del>
	0.20	<del>-0.6146</del>		0.20	<del>-1.2142</del>		0.20	<del>-1.1128</del>
	0.40	<del>-0.7013</del>		0.40	<del>-0.7167</del>		0.40	<del>-0.7140</del>
	0.67	<del>-0.2411</del>		0.67	<del>-0.2673</del>		0.65	<del>-0.3071</del>
	0.81	<del>-0.0905</del>		0.79	<del>-0.1346</del>		0.76	<del>-0.0132</del>
	0.95	<del>0.1035</del>		0.95	<del>0.1320</del>		0.80	<del>-0.0088</del>
	0.01	<del>0.9114</del>		0.01	<del>0.8840</del>		0.01	<del>0.6049</del>
	0.02	<del>0.7374</del>		0.02	<del>0.7412</del>		0.02	<del>0.5109</del>
	0.04	<del>0.5741</del>		0.04	<del>0.5131</del>		0.04	<del>0.3335</del>
	0.08	<del>0.4267</del>		0.08	<del>0.2837</del>		0.08	<del>0.0993</del>
0.200 (Upper Surface)	0.12	<del>0.3465</del>	0.450 (Upper Surface)	0.12	<del>0.0412</del>	0.65 (Upper Surface)	0.12	<del>-0.0375</del>
	0.20	<del>0.2023</del>		0.20	<del>-0.0651</del>		0.20	<del>-0.2325</del>
	0.40	<del>*0.1529</del>		0.40	<del>-0.3912</del>		0.40	<del>-0.3603</del>
	0.67	<del>-0.5162</del>		0.67	<del>-0.4428</del>		0.65	<del>-0.6637</del>
	0.87	<del>-0.0341</del>		0.85	<del>-0.0433</del>		0.76	<del>-0.1399</del>
	0.90	<del>-0.0027</del>		0.90	<del>0.0327</del>		0.80	<del>-0.3922</del>
	0.95	<del>0.0586</del>		0.95	<del>0.1127</del>		0.90	<del>-0.1535</del>
	0.01	<del>0.1216</del>		0.01	<del>-0.2100</del>		0.009	<del>-1.0153</del>
	0.04	<del>0.7601</del>		0.04	<del>-0.3036</del>		0.039	<del>-1.1687</del>
	0.08	<del>-1.2398</del>		0.08	<del>-0.6498</del>		0.079	<del>-1.3356</del>
0.341 (Lower Surface)	0.12	<del>-1.1034</del>	0.550 (Lower Surface)	0.12	<del>-0.9338</del>	0.900 (Lower Surface)	0.119	<del>-1.2682</del>
	0.20	<del>-0.8937</del>		0.20	<del>-1.1598</del>		0.199	<del>-0.7665</del>
	0.40	<del>-0.7187</del>		0.40	<del>-0.8072</del>		0.398	<del>-0.5061</del>
	0.65	<del>-0.2448</del>		0.65	<del>-0.2064</del>		0.667	<del>-0.0083</del>
	0.80	<del>-0.1146</del>		0.77	<del>-0.0093</del>		0.697	<del>-0.0092</del>
	0.95	<del>0.1327</del>		0.95	<del>0.1384</del>		0.798	<del>0.1015</del>
	0.01	<del>1.0919</del>		0.01	<del>0.8876</del>		0.009	<del>0.4804</del>
	0.02	<del>0.7035</del>		0.02	<del>0.7408</del>		0.018	<del>0.4055</del>
	0.04	<del>0.5712</del>		0.04	<del>0.4538</del>		0.039	<del>0.2526</del>
	0.08	<del>0.3319</del>		0.08	<del>0.1882</del>		0.079	<del>0.0717</del>
0.341 (Upper Surface)	0.12	<del>0.2419</del>	0.550 (Upper Surface)	0.12	<del>0.0313</del>	0.900 (Upper Surface)	0.119	<del>-0.0843</del>
	0.20	<del>0.4614</del>		0.20	<del>-0.1238</del>		0.199	<del>-0.1940</del>
	0.40	<del>-0.6024</del>		0.40	<del>-0.3645</del>		0.398	<del>-0.4621</del>
	0.65	<del>-0.9235</del>		0.65	<del>-0.5847</del>		0.667	<del>-0.0115</del>
	0.86	<del>0.0099</del>		0.84	<del>-0.0282</del>		0.697	<del>-0.0091</del>
	0.90	<del>0.0574</del>		0.90	<del>0.0497</del>		0.798	<del>-0.2383</del>
	0.95	<del>0.1303</del>		0.95	<del>0.1317</del>		0.897	<del>-0.2256</del>

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 191

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2811		0.01	0.6074		0.01	0.3419
	0.04	- 0.0088		0.04	0.1574		0.04	0.1334
	0.08	0.0116		0.08	- 0.2082		0.08	- 0.2019
0.200 (Lower Surface)	0.12	0.0040	0.450 (Lower Surface)	0.12	- 0.5987	0.65 (Lower Surface)	0.12	- 0.2758
	0.20	- 0.0681		0.20	- 0.2422		0.20	- 0.3457
	0.40	- 0.2671		0.40	- 0.2940		0.40	- 0.3834
	0.67	- 0.3732		0.67	- 0.4574		0.65	- 0.4387
	0.81	- 0.2294		0.79	- 0.2598		0.76	- 0.0219
	0.95	- 0.0556		0.95	0.0264		0.80	- 0.0704
	0.01	0.1277		0.01	0.2349		0.01	0.2076
	0.02	0.0415		0.02	0.1408		0.02	0.0699
	0.04	- 0.0045		0.04	- 0.0645		0.04	- 0.1634
0.200 (Upper Surface)	0.08	- 0.0173		0.08	- 0.2313		0.08	- 0.4147
	0.12	- 0.0343	0.450 (Upper Surface)	0.12	- 0.5452	0.65 (Upper Surface)	0.12	- 0.5455
	0.20	- 0.0947		0.20	- 0.2785		0.20	- 0.5666
	0.40	* 0.1366		0.40	- 0.8505		0.40	- 0.7047
	0.67	- 0.3534		0.67	- 0.4043		0.65	- 0.3478
	0.87	- 0.1596		0.85	- 0.1260		0.76	- 0.2380
	0.90	- 0.1205		0.90	- 0.0577		0.80	- 0.0908
	0.95	- 0.0812		0.95	0.0064		0.90	- 0.3460
	0.01	0.7656		0.01	0.7531		0.009	0.0761
	0.04	0.7592		0.04	0.2551		0.039	- 0.3292
	0.08	- 0.5413		0.08	- 0.1280		0.079	- 0.6285
0.341 (Lower Surface)	0.12	- 0.3085	0.550 (Lower Surface)	0.12	- 0.4244	0.900 (Lower Surface)	0.119	- 0.4958
	0.20	- 0.0082		0.20	- 0.3111		0.199	- 0.4626
	0.40	- 0.3095		0.40	- 0.2611		0.398	- 0.5750
	0.65	- 0.4260		0.65	- 0.3619		0.667	- 0.0697
	0.80	- 0.2992		0.77	- 0.0721		0.697	- 0.0715
	0.95	0.0219		0.95	0.0462		0.798	- 0.2023
	0.01	0.6893		0.01	0.5830		0.009	- 0.0394
	0.02	0.1194		0.02	0.2600		0.018	- 0.1440
	0.04	- 0.0095		0.04	- 0.1234		0.039	- 0.3583
	0.08	- 0.2014		0.08	- 0.3288		0.079	- 0.6194
0.341 (Upper Surface)	0.12	- 0.2137	0.550 (Upper Surface)	0.12	- 0.4986	0.900 (Upper Surface)	0.119	- 0.6801
	0.20	0.2116		0.20	- 0.4370		0.199	- 0.7210
	0.40	- 0.9305		0.40	- 0.7392		0.398	- 0.8352
	0.65	- 0.4466		0.65	- 0.4397		0.667	- 0.0718
	0.86	- 0.1596		0.84	- 0.1036		0.697	- 0.0721
	0.90	- 0.0975		0.90	- 0.0236		0.798	- 0.0047
	0.95	- 0.0349		0.95	0.0464		0.897	- 0.0748

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 193

$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9891		0.01	1.0030		0.01	0.7116
	0.04	0.6127		0.04	0.6817		0.04	0.5729
	0.08	0.4903		0.08	0.3605		0.08	0.3406
0.200 (Lower Surface)	0.12	0.4150	0.450 (Lower Surface)	0.12	0.1324	0.65 (Lower Surface)	0.12	0.2279
	0.20	0.2728		0.20	0.2031		0.20	0.0275
	0.40	- 0.0181		0.40	- 0.0607		0.40	- 0.1206
	0.67	- 0.2772		0.67	- 0.3726		0.65	- 0.3298
	0.81	- 0.3175		0.79	- 0.4164		0.76	- 0.3925
	0.95	- 0.1819		0.95	- 0.2587		0.80	- 0.1193
	0.01	- 1.0853		0.01	- 0.9812		0.01	- 0.6896
	0.02	- 1.1948		0.02	- 1.0075		0.02	- 0.7200
	0.04	- 1.1984		0.04	- 0.9617		0.04	- 0.8522
0.200 (Upper Surface)	0.08	- 0.7260		0.08	- 0.9166		0.08	- 1.0387
	0.12	- 0.5604	0.450 (Upper Surface)	0.12	- 1.1379	0.65 (Upper Surface)	0.12	- 1.0362
	0.20	- 0.6053		0.20	- 0.7709		0.20	- 0.5920
	0.40	* 0.0865		0.40	- 0.6353		0.40	- 0.5509
	0.67	- 0.4549		0.67	- 0.4683		0.65	- 0.4888
	0.87	- 0.2829		0.85	- 0.3725		0.76	- 0.4515
	0.90	- 0.2444		0.90	- 0.3174		0.80	- 0.6266
	0.95	- 0.2168		0.95	- 0.2909		0.90	- 0.7981
	0.01	1.0205		0.01	0.8809		0.009	0.5718
	0.04	0.7786		0.04	0.7008		0.039	0.3146
	0.08	0.1799		0.08	0.3997		0.079	0.0590
0.341 (Lower Surface)	0.12	0.0514	0.550 (Lower Surface)	0.12	0.1961	0.900 (Lower Surface)	0.119	0.0167
	0.20	0.3341		0.20	0.1193		0.199	- 0.0651
	0.40	- 0.0775		0.40	- 0.0098		0.398	- 0.3306
	0.65	- 0.3238		0.65	- 0.2268		0.667	- 0.1178
	0.80	- 0.5236		0.77	- 0.1141		0.697	- 0.1138
	0.95	- 0.1088		0.95	- 0.3257		0.798	- 0.4244
	0.01	- 0.0139		0.01	- 0.3531		0.909	- 0.9301
	0.02	- 0.7552		0.02	- 0.5772		0.018	- 0.9955
	0.04	- 0.8727		0.04	- 0.9517		0.039	- 1.0691
	0.08	- 1.0952		0.08	- 0.9799		0.079	- 1.0567
0.341 (Upper Surface)	0.12	- 0.9232	0.550 (Upper Surface)	0.12	- 1.0288	0.900 (Upper Surface)	0.119	- 0.7704
	0.20	- 0.5379		0.20	- 0.8632		0.199	- 0.7339
	0.40	- 1.0405		0.40	- 0.5711		0.398	- 0.5731
	0.65	- 0.4202		0.65	- 0.4892		0.667	- 0.1161
	0.86	- 0.2761		0.84	- 0.4134		0.697	- 0.1090
	0.90	- 0.2589		0.90	- 0.3565		0.798	- 0.3848
	0.95	- 0.2110		0.95	- 0.3236		0.897	- 0.4406

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 194A

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.1453		0.01	1.0437		0.01	0.7230
	0.04	0.8501		0.04	0.8649		0.04	0.7092
	0.08	0.7026		0.08	0.6096		0.08	0.5578
0.200 (Lower Surface)	0.12	0.6125	0.450 (Lower Surface)	0.12	0.4015	0.65 (Lower Surface)	0.12	0.4448
	0.20	0.4538		0.20	0.4086		0.20	0.2130
	0.40	0.1359		0.40	0.0900		0.40	0.0394
	0.67	- 0.1567		0.67	- 0.2571		0.65	- 0.2154
	0.81	- 0.2534		0.79	- 0.3558		0.76	- 0.5617
	0.95	- 0.1497		0.95	- 0.3153		0.80	- 0.1220
	0.01	- 1.5163		0.01	- 1.4362		0.01	- 1.1816
	0.02	- 1.5943		0.02	- 1.4493		0.02	- 1.2452
	0.04	- 1.5708		0.04	- 1.4172		0.04	- 1.2992
	0.08	- 1.5178		0.08	- 1.3897		0.08	- 1.3863
0.200 (Upper Surface)	0.12	- 1.2845	0.450 (Upper Surface)	0.12	- 1.5121	0.65 (Upper Surface)	0.12	- 1.4526
	0.20	- 0.8793		0.20	- 1.0624		0.20	- 1.0471
	0.40	* 0.0458		0.40	- 0.7837		0.40	- 0.5388
	0.67	- 0.5068		0.67	- 0.5671		0.65	- 0.5733
	0.87	- 0.3387		0.85	- 0.4170		0.76	- 0.5734
	0.90	- 0.3386		0.90	- 0.4242		0.80	- 0.6389
	0.95	- 0.3233		0.95	- 0.4023		0.90	- 0.7646
	0.01	0.8710		0.01	0.7156		0.009	0.6296
	0.04	0.7881		0.04	0.8560		0.039	0.5206
	0.08	0.4668		0.08	0.6181		0.079	0.3093
0.341 (Lower Surface)	0.12	0.1151	0.550 (Lower Surface)	0.12	0.4446	0.900 (Lower Surface)	0.119	0.2210
	0.20	0.4938		0.20	0.3259		0.199	0.1216
	0.40	0.0804		0.40	0.1449		0.398	- 0.1716
	0.65	- 0.1934		0.65	- 0.1105		0.667	- 0.1228
	0.80	- 0.4499		0.77	- 0.1222		0.697	- 0.1211
	0.95	- 0.1458		0.95	- 0.3794		0.798	- 0.5673
	0.01	- 0.9403		0.01	- 0.9523		0.009	- 1.3888
	0.02	- 1.0912		0.02	- 1.1242		0.018	- 1.4385
	0.04	- 1.2281		0.04	- 1.3474		0.039	- 1.4406
	0.08	- 1.4361		0.08	- 1.3842		0.079	- 1.3470
0.341 (Upper Surface)	0.12	- 1.4661	0.550 (Upper Surface)	0.12	- 1.3943	0.900 (Upper Surface)	0.119	- 1.0259
	0.20	- 1.0986		0.20	- 1.2754		0.199	- 0.8819
	0.40	- 0.8545		0.40	- 0.9178		0.398	- 0.6094
	0.65	- 0.5332		0.65	- 0.5648		0.667	- 0.1228
	0.86	- 0.3693		0.84	- 0.6076		0.697	- 0.1252
	0.90	- 0.3506		0.90	- 0.5831		0.798	- 0.5844
	0.95	- 0.3267		0.95	- 0.5811		0.897	- 0.5792

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 194B

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	1.1437	0.450 (Lower Surface)	0.01	1.0419	0.65 (Lower Surface)	0.01	0.7200
	0.04	0.8442		0.04	0.8589		0.04	0.7041
	0.08	0.7041		0.08	0.6114		0.08	0.5544
	0.12	0.6088		0.12	0.3976		0.12	0.4399
	0.20	0.4307		0.20	0.4063		0.20	0.2140
	0.40	0.1413		0.40	0.0967		0.40	0.0447
	0.67	0.1607		0.67	0.2603		0.65	0.2167
0.200 (Upper Surface)	0.81	0.2554	0.450 (Upper Surface)	0.79	0.3537	0.65 (Upper Surface)	0.76	0.2549
	0.95	0.2044		0.95	0.3328		0.80	0.1316
	0.01	1.5495		0.01	1.4457		0.01	1.1703
	0.02	1.6069		0.02	1.4695		0.02	1.2577
	0.04	1.5685		0.04	1.4199		0.04	1.3032
	0.08	1.5264		0.08	1.3888		0.08	1.3837
	0.12	1.2634		0.12	1.5133		0.12	1.4556
0.341 (Lower Surface)	0.20	0.8616	0.550 (Lower Surface)	0.20	1.0643	0.900 (Lower Surface)	0.20	1.0370
	0.40	0.1756		0.40	0.7880		0.40	0.5446
	0.67	0.4090		0.67	0.5405		0.65	0.5593
	0.87	0.3723		0.85	0.4349		0.76	0.5783
	0.90	0.3495		0.90	0.4157		0.80	0.6371
	0.95	0.3080		0.95	0.3864		0.90	0.7690
	0.01	0.6623		0.01	0.7115		0.009	0.6321
0.341 (Upper Surface)	0.04	0.8012	0.550 (Upper Surface)	0.04	0.8447	0.900 (Upper Surface)	0.039	0.5131
	0.08	0.4638		0.08	0.6173		0.079	0.3122
	0.12	0.0976		0.12	0.4514		0.119	0.2285
	0.20	0.4029		0.20	0.3160		0.199	0.1156
	0.40	0.0794		0.40	0.1445		0.398	0.1703
	0.65	0.2000		0.65	0.1153		0.667	0.1366
	0.80	0.4536		0.77	0.1211		0.697	0.1368
0.341 (Upper Surface)	0.95	0.1594	0.550 (Upper Surface)	0.95	0.3878	0.900 (Upper Surface)	0.798	0.5789
	0.01	0.9354		0.01	0.9568		0.009	1.3917
	0.02	1.1120		0.02	1.1319		0.018	1.4512
	0.04	1.2367		0.04	1.3555		0.039	1.4411
	0.08	1.4410		0.08	1.3821		0.079	1.3522
	0.12	1.4671		0.12	1.4123		0.119	0.9980
	0.20	1.1417		0.20	1.3516		0.199	0.8821
0.341 (Upper Surface)	0.40	0.9168	0.550 (Upper Surface)	0.40	0.9176	0.900 (Upper Surface)	0.398	0.5986
	0.65	0.5411		0.65	0.5693		0.667	0.1241
	0.86	0.3492		0.84	0.5924		0.697	0.1329
	0.90	0.3320		0.90	0.5830		0.798	0.5758
	0.95	0.3204		0.95	0.5690		0.897	0.5697

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 195

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	= 0.1657	0.450 (Lower Surface)	0.01	0.3377	0.65 (Lower Surface)	0.01	0.0775
	0.04	= 0.2864		0.04	= 0.0575		0.04	= 0.0648
	0.08	= 0.1863		0.08	= 0.4271		0.08	= 0.4600
	0.12	= 0.1842		0.12	= 0.8710		0.12	= 0.6143
	0.20	= 0.2200		0.20	= 0.4798		0.20	= 0.4806
	0.40	= 0.3593		0.40	= 0.3713		0.40	= 0.4794
0.200 (Upper Surface)	0.67	= 0.3572	0.450 (Upper Surface)	0.67	= 0.4069	0.65 (Upper Surface)	0.65	= 0.3104
	0.81	= 0.1874		0.79	= 0.1961		0.76	= 0.0705
	0.95	= 0.0174		0.95	0.0831		0.80	= 0.0341
	0.01	0.4843		0.01	0.5440		0.01	0.4020
	0.02	0.3400		0.02	0.4062		0.02	0.2667
	0.04	0.2331		0.04	0.1599		0.04	0.0237
0.341 (Lower Surface)	0.08	0.1611	0.550 (Lower Surface)	0.08	= 0.0302	0.900 (Lower Surface)	0.08	= 0.2240
	0.12	0.1080		0.12	= 0.2912		0.12	= 0.3520
	0.20	0.0133		0.20	= 0.2141		0.20	= 0.4474
	0.40	* 0.1949		0.40	= 0.7807		0.40	= 0.4092
	0.67	= 0.3341		0.67	= 0.4154		0.65	= 0.4904
	0.87	= 0.1309		0.85	= 0.0824		0.76	= 0.1311
0.341 (Upper Surface)	0.90	= 0.0987	0.550 (Upper Surface)	0.90	= 0.0210	0.900 (Upper Surface)	0.80	= 0.0444
	0.95	= 0.0528		0.95	0.0549		0.90	= 0.1981
	0.01	0.5584		0.01	0.4963		0.009	= 0.2820
	0.04	0.7982		0.04	0.0648		0.039	= 0.6309
	0.08	= 0.8122		0.08	= 0.3314		0.079	= 0.9533
	0.12	= 0.6042		0.12	= 0.6386		0.119	= 0.9696
0.341 (Lower Surface)	0.20	= 0.1714	0.550 (Lower Surface)	0.20	= 0.8263	0.900 (Lower Surface)	0.199	= 0.7390
	0.40	= 0.3772		0.40	= 0.3508		0.398	= 0.6833
	0.65	= 0.4219		0.65	= 0.3031		0.667	= 0.0824
	0.80	= 0.2160		0.77	= 0.0531		0.697	= 0.0522
	0.95	0.0607		0.95	0.1234		0.798	= 0.0334
	0.01	0.9059		0.01	0.7730		0.009	0.2160
0.341 (Upper Surface)	0.02	0.3560	0.550 (Upper Surface)	0.02	0.4762	0.900 (Upper Surface)	0.018	0.1114
	0.04	0.2215		0.04	0.1187		0.039	= 0.1068
	0.08	0.0125		0.08	= 0.1267		0.079	= 0.3060
	0.12	= 0.0375		0.12	= 0.2699		0.119	= 0.4332
	0.20	= 0.2988		0.20	= 0.3349		0.199	= 0.5054
	0.40	= 0.8408		0.40	= 0.6654		0.398	= 0.7054
0.341 (Lower Surface)	0.65	= 0.4587	0.550 (Lower Surface)	0.65	= 0.4154	0.900 (Lower Surface)	0.667	= 0.0824
	0.86	= 0.1041		0.84	= 0.0432		0.697	= 0.0516
	0.90	= 0.0397		0.90	0.0395		0.798	0.0095
	0.95	0.0147		0.95	0.0999		0.897	= 0.0672

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 196

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.1355		0.01	= 0.3632		0.01	= 0.1007
	0.04	= 0.2888		0.04	= 0.0057		0.04	= 0.0138
	0.08	= 0.1518		0.08	= 0.3649		0.08	= 0.4186
0.200 (Lower Surface)	0.12	= 0.1586	0.450 (Lower Surface)	0.12	= 0.7728	0.65 (Lower Surface)	0.12	= 0.5649
	0.20	= 0.1951		0.20	= 0.5559		0.20	= 0.7357
	0.40	= 0.4521		0.40	= 0.4195		0.40	= 0.4933
	0.67	= 0.5772		0.67	= 0.6829		0.65	= 0.6804
	0.81	= 0.3543		0.79	= 0.3820		0.76	= 0.1381
	0.95	= 0.1167		0.95	= 0.0913		0.80	= 0.1094
	0.01	0.5453		0.01	0.6088		0.01	0.4532
	0.02	0.4026		0.02	0.4629		0.02	0.3202
	0.04	0.2933		0.04	0.2353		0.04	0.1030
0.200 (Upper Surface)	0.08	0.2251	0.450 (Upper Surface)	0.08	0.0440	0.65 (Upper Surface)	0.08	= 0.1421
	0.12	0.1712		0.12	= 0.2174		0.12	= 0.2684
	0.20	0.0796		0.20	= 0.1381		0.20	= 0.3740
	0.40	= 0.0710		0.40	= 0.6886		0.40	= 0.5215
	0.67	= 0.3941		0.67	= 0.3997		0.65	= 0.7438
	0.87	= 0.2205		0.85	= 0.2183		0.76	= 0.2710
	0.90	= 0.1853		0.90	= 0.1562		0.80	= 0.1761
	0.95	= 0.1654		0.95	= 0.1189		0.90	= 0.1849
	0.01	0.5949		0.01	0.5315		0.009	= 0.2626
	0.04	0.8120		0.04	0.1077		0.039	= 0.5852
	0.08	= 0.7400		0.08	= 0.2664		0.079	= 0.8818
0.341 (Lower Surface)	0.12	= 0.6496	0.550 (Lower Surface)	0.12	= 0.5620	0.900 (Lower Surface)	0.119	= 0.9234
	0.20	= 0.2321		0.20	= 0.7848		0.199	= 0.8810
	0.40	= 0.4870		0.40	= 0.3884		0.398	= 0.8719
	0.65	= 0.6684		0.65	= 0.6472		0.667	= 0.1112
	0.80	= 0.4311		0.77	= 0.1141		0.697	= 0.1127
	0.95	= 0.0974		0.95	= 0.0788		0.798	= 0.2435
	0.01	0.9413		0.01	0.8149		0.009	0.2707
	0.02	0.4088		0.02	0.5246		0.018	0.1714
	0.04	0.2934		0.04	0.1915		0.039	= 0.0235
	0.08	0.0885		0.08	= 0.0428		0.079	= 0.2138
	0.12	0.0246	0.550 (Upper Surface)	0.12	= 0.1918	0.900 (Upper Surface)	0.119	= 0.3479
0.341 (Upper Surface)	0.20	0.3636		0.20	= 0.2462		0.199	= 0.4141
	0.40	= 0.7314		0.40	= 0.5705		0.398	= 0.6361
	0.65	= 0.4412		0.65	= 0.4893		0.667	= 0.1107
	0.86	= 0.2374		0.84	= 0.1987		0.697	= 0.1104
	0.90	= 0.1938		0.90	= 0.1454		0.798	= 0.2055
	0.95	= 0.1291		0.95	= 0.0831		0.897	= 0.2462

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 197

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.7945		0.01	- 0.1527		0.01	- 0.4479
	0.04	- 1.0229		0.04	- 0.3567		0.04	- 0.3127
	0.08	- 0.6034		0.08	- 0.6384		0.08	- 0.7580
0.200 (Lower Surface)	0.12	- 0.4253	0.450 (Lower Surface)	0.12	- 0.9887	0.65 (Lower Surface)	0.12	- 0.8210
	0.20	- 0.5048		0.20	- 1.0564		0.20	- 0.9776
	0.40	- 0.6213		0.40	- 0.7002		0.40	- 1.0367
	0.67	- 0.2989		0.67	- 0.5154		0.65	- 0.4758
	0.81	- 0.1732		0.79	- 0.2383		0.76	- 0.1834
	0.95	- 0.1031		0.95	- 0.0535		0.80	- 0.0754
	0.01	0.8883		0.01	0.9102		0.01	0.6231
	0.02	0.7019		0.02	0.7604		0.02	0.5334
	0.04	0.5300		0.04	0.5340		0.04	0.3544
0.200 (Upper Surface)	0.08	0.4009	0.450 (Upper Surface)	0.08	0.3182	0.65 (Upper Surface)	0.08	0.1299
	0.12	0.3398		0.12	0.0781		0.12	- 0.0014
	0.20	0.2341		0.20	- 0.0108		0.20	- 0.1994
	0.40	* 0.0496		0.40	- 0.5069		0.40	- 0.3676
	0.67	- 0.6739		0.67	- 0.5605		0.65	- 0.6009
	0.87	- 0.1953		0.85	- 0.2219		0.76	- 0.7475
	0.90	- 0.1659		0.90	- 0.1910		0.80	- 0.4704
	0.95	- 0.1262		0.95	- 0.1252		0.90	- 0.2563
	0.01	0.2381		0.01	- 0.0859		0.009	- 0.8329
	0.04	0.7936		0.04	- 0.1876		0.039	- 0.9695
	0.08	- 1.0818		0.08	- 0.5295		0.079	- 0.8212
0.341 (Lower Surface)	0.12	- 1.0588	0.550 (Lower Surface)	0.12	- 0.7974	0.900 (Lower Surface)	0.119	- 0.4400
	0.20	- 0.7813		0.20	- 1.0092		0.199	- 0.4414
	0.40	- 0.6968		0.40	- 0.8711		0.398	- 0.4401
	0.65	- 0.5645		0.65	- 0.4469		0.667	- 0.6747
	0.80	- 0.2205		0.77	- 0.0765		0.697	- 0.6744
	0.95	- 0.1235		0.75	- 0.0601		0.798	- 0.3511
	0.01	1.1171		0.01	0.9204		0.009	0.4827
	0.02	0.7176		0.02	0.7648		0.018	0.4020
	0.04	0.5939		0.04	0.4885		0.039	0.2607
	0.08	0.3447		0.08	0.2207		0.079	0.0822
	0.12	0.2644	0.550 (Upper Surface)	0.12	0.0677	0.900 (Upper Surface)	0.119	- 0.0652
0.341 (Upper Surface)	0.20	0.5038		0.20	- 0.0707		0.199	- 0.1708
	0.40	- 0.5570		0.40	- 0.4103		0.398	- 0.4468
	0.65	- 0.6839		0.65	- 0.6288		0.667	- 0.6768
	0.86	- 0.1592		0.84	- 0.2980		0.697	- 0.6744
	0.90	- 0.0733		0.90	- 0.1800		0.798	- 0.6120
	0.95	- 0.0396		0.95	- 0.1068		0.897	- 0.5968

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 198

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2776		0.01	0.6064		0.01	0.3226
	0.04	0.0055		0.04	0.1891		0.04	0.1478
	0.08	0.0322		0.08	- 0.1827		0.08	- 0.2241
0.200 (Lower Surface)	0.12	0.0115	0.450 (Lower Surface)	0.12	- 0.6082	0.65 (Lower Surface)	0.12	- 0.2552
	0.20	- 0.0611		0.20	- 0.2703		0.20	- 0.3954
	0.40	- 0.2855		0.40	- 0.2967		0.40	- 0.3620
	0.67	- 0.9207		0.67	- 0.6195		0.65	- 0.6079
	0.81	- 0.4592		0.79	- 0.4840		0.76	- 0.2400
	0.95	- 0.1752		0.95	- 0.1523		0.80	- 0.1288
	0.01	0.2377		0.01	0.3398		0.01	0.2928
	0.02	0.1210		0.02	0.2296		0.02	0.1430
	0.04	0.0701		0.04	0.0103		0.04	- 0.0823
0.200 (Upper Surface)	0.08	0.0619	0.450 (Upper Surface)	0.08	- 0.1374	0.65 (Upper Surface)	0.08	- 0.3193
	0.12	0.0336		0.12	- 0.4844		0.12	- 0.4365
	0.20	- 0.0294		0.20	- 0.1990		0.20	- 0.4792
	0.40	- 0.0582		0.40	- 0.7405		0.40	- 0.6052
	0.67	- 0.3970		0.67	- 0.4288		0.65	- 0.3191
	0.87	- 0.2724		0.85	- 0.2607		0.76	- 0.2963
	0.90	- 0.2550		0.90	- 0.1965		0.80	- 0.2717
	0.95	- 0.2139		0.95	- 0.1415		0.90	- 0.2914
	0.01	0.7833		0.01	0.7594		0.00	0.0469
	0.04	0.7843		0.04	0.2762		0.039	- 0.3273
	0.08	- 0.9524		0.08	- 0.1093		0.079	- 0.6836
0.341 (Lower Surface)	0.12	- 0.3349	0.550 (Lower Surface)	0.12	- 0.4003	0.900 (Lower Surface)	0.119	- 0.5780
	0.20	0.0074		0.20	- 0.2514		0.199	- 0.4503
	0.40	- 0.3193		0.40	- 0.2644		0.398	- 0.5824
	0.65	- 0.9833		0.65	- 0.5714		0.667	- 0.1270
	0.80	- 0.5042		0.77	- 0.1318		0.697	- 0.1304
	0.95	- 0.2026		0.95	- 0.1789		0.798	- 0.2858
	0.01	0.7554		0.01	0.6490		0.009	0.0728
	0.02	0.1885		0.02	0.3242		0.018	- 0.0431
	0.04	0.0794		0.04	- 0.0228		0.039	- 0.2289
	0.08	- 0.1223		0.08	- 0.2296		0.079	- 0.4813
	0.12	- 0.1463	0.550 (Upper Surface)	0.12	- 0.4144	0.900 (Upper Surface)	0.119	- 0.5610
0.341 (Upper Surface)	0.20	0.2754		0.20	- 0.3458		0.199	- 0.6214
	0.40	- 0.8140		0.40	- 0.6455		0.398	- 0.7489
	0.65	- 0.3990		0.65	- 0.4297		0.667	- 0.1300
	0.86	- 0.2854		0.84	- 0.2533		0.697	- 0.1262
	0.90	- 0.2778		0.90	- 0.1900		0.798	- 0.2450
	0.95	- 0.2392		0.95	- 0.1490		0.897	- 0.2931

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 199

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6253		0.01	0.8213		0.01	0.5418
	0.04	0.2757		0.04	0.4047		0.04	0.3273
	0.08	0.2311		0.08	0.0391		0.08	0.0318
0.200 (Lower Surface)	0.12	0.1911	0.450 (Lower Surface)	0.12	-0.2464	0.65 (Lower Surface)	0.12	-0.0593
	0.20	0.0831		0.20	-0.0732		0.20	-0.1938
	0.40	-0.1710		0.40	-0.1917		0.40	-0.2710
	0.67	-0.4589		0.67	-0.5612		0.65	-0.5436
	0.81	-0.4635		0.79	-0.4993		0.76	-0.3884
	0.95	-0.2534		0.95	-0.1784		0.80	-0.1494
	0.01	-0.2511		0.01	-0.0094		0.01	0.0602
	0.02	-0.3027		0.02	-0.0752		0.02	-0.0879
	0.04	-0.2041		0.04	-0.2422		0.04	-0.3189
0.200 (Upper Surface)	0.08	-0.1391		0.08	-0.3475		0.08	-0.5089
	0.12	-0.1359	0.450 (Upper Surface)	0.12	-0.7185	0.65 (Upper Surface)	0.12	-0.6669
	0.20	-0.1578		0.20	-0.2874		0.20	-0.5892
	0.40	-0.0573		0.40	-0.8027		0.40	-0.6742
	0.67	-0.3744		0.67	-0.5265		0.65	-0.3870
	0.87	-0.3450		0.85	-0.3191		0.76	-0.3584
	0.90	-0.3238		0.90	-0.2855		0.80	-0.3380
	0.95	-0.3192		0.95	-0.2364		0.90	-0.6477
	0.01	0.9491		0.01	0.8952		0.009	0.3101
	0.04	0.7934		0.04	0.4624		0.039	-0.0414
	0.08	-0.2309		0.08	0.0983		0.079	-0.3104
0.341 (Lower Surface)	0.12	-0.1124	0.550 (Lower Surface)	0.12	-0.1499	0.900 (Lower Surface)	0.119	-0.2631
	0.20	0.1432		0.20	-0.1397		0.199	-0.2895
	0.40	-0.2145		0.40	-0.1455		0.398	-0.4818
	0.65	-0.5343		0.65	-0.5022		0.667	-0.1484
	0.80	-0.5432		0.77	-0.1475		0.697	-0.1489
	0.95	-0.3486		0.95	-0.2545		0.798	-0.3567
	0.01	0.5394		0.01	0.3971		0.009	-0.1971
	0.02	-0.1014		0.02	0.0778		0.018	-0.2890
	0.04	-0.2179		0.04	-0.3059		0.039	-0.4542
	0.08	-0.3714		0.08	-0.4225		0.079	-0.7005
0.341 (Upper Surface)	0.12	-0.4074	0.550 (Upper Surface)	0.12	-0.5923	0.900 (Upper Surface)	0.119	-0.8037
	0.20	0.1523		0.20	-0.5111		0.199	-0.8539
	0.40	-0.8773		0.40	-0.4951		0.398	-0.9727
	0.65	-0.3849		0.65	-0.4364		0.667	-0.1514
	0.86	-0.3661		0.84	-0.2956		0.697	-0.1505
	0.90	-0.3652		0.90	-0.2551		0.798	-0.3110
	0.95	-0.3640		0.95	-0.2056		0.897	-0.3695

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 200

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	1.0032	0.450 (Lower Surface)	0.01	1.0256	0.65 (Lower Surface)	0.01	0.7308
	0.04	0.6260		0.04	0.6992		0.04	0.5896
	0.08	0.5191		0.08	0.5866		0.08	0.5595
	0.12	0.4440		0.12	0.5598		0.12	0.5261
	0.20	0.3052		0.20	0.4254		0.20	0.0527
	0.40	0.0093		0.40	0.0259		0.40	0.0871
0.200 (Upper Surface)	0.67	0.2791	0.450 (Upper Surface)	0.67	0.3746	0.65 (Upper Surface)	0.65	0.3160
	0.81	0.3168		0.79	0.4037		0.76	0.4665
	0.95	0.2463		0.95	0.5534		0.80	0.1547
	0.01	0.9238		0.01	0.8021		0.01	0.5574
	0.02	1.0273		0.02	0.8124		0.02	0.5712
	0.04	1.0429		0.04	0.8028		0.04	0.7112
0.341 (Lower Surface)	0.08	0.6145	0.550 (Lower Surface)	0.08	0.7485	0.900 (Lower Surface)	0.08	0.8738
	0.12	0.4724		0.12	0.9824		0.12	0.9993
	0.20	0.4877		0.20	0.7465		0.20	0.5699
	0.40	0.0727		0.40	0.4683		0.40	0.5249
	0.67	0.5409		0.67	0.5309		0.65	0.4923
	0.87	0.3989		0.85	0.4810		0.76	0.4838
0.341 (Upper Surface)	0.90	0.3747	0.550 (Upper Surface)	0.90	0.4669	0.900 (Upper Surface)	0.80	0.6272
	0.95	0.3560		0.95	0.4333		0.90	0.7063
	0.01	1.0471		0.01	0.9106		0.009	0.5877
	0.04	0.8070		0.04	0.7167		0.039	0.3341
	0.08	0.2053		0.08	0.4209		0.079	0.0914
	0.12	0.1027		0.12	0.2213		0.119	0.0505
0.341 (Lower Surface)	0.20	0.3607	0.550 (Lower Surface)	0.20	0.1410	0.900 (Lower Surface)	0.199	0.0322
	0.40	0.0503		0.40	0.0197		0.398	0.3101
	0.65	0.3375		0.65	0.2822		0.667	0.1571
	0.80	0.4716		0.77	0.1579		0.697	0.1589
	0.95	0.2284		0.95	0.5396		0.798	0.4885
	0.01	0.1464		0.01	0.2053		0.009	0.7523
0.341 (Upper Surface)	0.02	0.6120	0.550 (Upper Surface)	0.02	0.4397	0.900 (Upper Surface)	0.018	0.8381
	0.04	0.7315		0.04	0.8001		0.039	0.9208
	0.08	0.9413		0.08	0.8451		0.079	0.9639
	0.12	0.8051		0.12	0.8978		0.119	0.6742
	0.20	0.4524		0.20	1.0448		0.199	0.5930
	0.40	1.0428		0.40	0.9558		0.398	0.5533
0.341 (Lower Surface)	0.65	0.5401	0.550 (Lower Surface)	0.65	0.5235	0.900 (Lower Surface)	0.667	0.1577
	0.86	0.4477		0.84	0.4968		0.697	0.1589
	0.90	0.4039		0.90	0.4802		0.798	0.5395
	0.95	0.3593		0.95	0.4570		0.897	0.5466

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 201A

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	1.1702	0.450 (Lower Surface)	0.01	1.0704	0.65 (Lower Surface)	0.01	0.7524
	0.04	0.8780		0.04	0.8915		0.04	0.7347
	0.08	0.7393		0.08	0.6404		0.08	0.5847
	0.12	0.6523		0.12	0.4383		0.12	0.4749
	0.20	0.4909		0.20	0.4415		0.20	0.2534
	0.40	0.1748		0.40	0.1332		0.40	0.0823
	0.67	-0.1204		0.67	-0.2072		0.65	-0.1603
0.200 (Upper Surface)	0.81	-0.2477	0.450 (Upper Surface)	0.79	-0.3467	0.65 (Upper Surface)	0.76	-0.6174
	0.95	-0.1801		0.95	-0.4371		0.80	-0.1362
	0.01	-1.3568		0.01	-1.0677		0.01	-1.0297
	0.02	-1.4056		0.02	-1.2683		0.02	-1.0827
	0.04	-1.3998		0.04	-1.2494		0.04	-1.1557
	0.08	-1.3445		0.08	-1.2150		0.08	-1.2155
	0.12	-1.1737		0.12	-1.3464		0.12	-1.2884
0.341 (Lower Surface)	0.20	-0.7794	0.550 (Lower Surface)	0.20	-1.0880	0.900 (Lower Surface)	0.20	-0.9484
	0.40	*0.1056		0.40	-0.7499		0.40	-0.5794
	0.67	-0.5675		0.67	-0.6664		0.65	-0.6021
	0.87	-0.5063		0.85	-0.5479		0.76	-0.6185
	0.90	-0.4758		0.90	-0.5435		0.80	-0.5997
	0.95	-0.4531		0.95	-0.5004		0.90	-0.6776
	0.01	0.9028		0.01	0.7607		0.009	0.6561
0.341 (Upper Surface)	0.04	0.8163	0.550 (Upper Surface)	0.04	0.8721	0.900 (Upper Surface)	0.039	0.5377
	0.08	0.5060		0.08	0.6471		0.079	0.3465
	0.12	0.1561		0.12	0.4850		0.119	0.2667
	0.20	0.5259		0.20	0.3614		0.199	0.1598
	0.40	0.1247		0.40	0.1911		0.398	-0.1209
	0.65	-0.1530		0.65	-0.0650		0.667	-0.1311
	0.80	-0.4243		0.77	-0.1319		0.697	-0.1308
0.341 (Upper Surface)	0.95	-0.1484	0.550 (Upper Surface)	0.95	-0.4541	0.900 (Upper Surface)	0.798	-0.6098
	0.01	-0.8129		0.01	-0.8129		0.009	-1.2243
	0.02	-0.9530		0.02	-0.9761		0.018	-1.2724
	0.04	-1.0491		0.04	-1.1851		0.039	-1.3142
	0.08	-1.2703		0.08	-1.2169		0.079	-1.2859
	0.12	-1.3511		0.12	-1.2439		0.119	-1.1391
	0.20	-0.9829		0.20	-1.3174		0.199	-0.9557
0.341 (Upper Surface)	0.40	-0.9764	0.550 (Upper Surface)	0.40	-0.8437	0.900 (Upper Surface)	0.398	-0.7864
	0.65	-0.5778		0.65	-0.6264		0.667	-0.1334
	0.86	-0.4758		0.84	-0.6473		0.697	-0.1334
	0.90	-0.4725		0.90	-0.6452		0.798	-0.6142
	0.95	-0.4413		0.95	-0.6334		0.897	-0.5960

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 201B

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	1.1740	0.450 (Lower Surface)	0.01	1.0735	0.65 (Lower Surface)	0.01	0.7557
	0.04	0.8801		0.04	0.8951		0.04	0.7361
	0.08	0.7396		0.08	0.6391		0.08	0.5824
	0.12	0.6503		0.12	0.4381		0.12	0.4752
	0.20	0.4928		0.20	0.4458		0.20	0.2574
	0.40	0.1814		0.40	0.1411		0.40	0.0884
	0.67	0.1202		0.67	0.2054		0.65	0.1591
0.200 (Upper Surface)	0.81	0.2483	0.450 (Upper Surface)	0.79	0.3481	0.65 (Upper Surface)	0.76	0.6000
	0.95	0.1783		0.95	0.4316		0.80	0.1332
	0.01	1.3509		0.01	1.2731		0.01	1.0481
	0.02	1.4189		0.02	1.2764		0.02	1.0942
	0.04	1.4018		0.04	1.2545		0.04	1.1586
	0.08	1.3508		0.08	1.2294		0.08	1.2334
	0.12	1.1761		0.12	1.3461		0.12	1.2697
0.341 (Lower Surface)	0.20	0.7812	0.550 (Lower Surface)	0.20	1.0749	0.900 (Lower Surface)	0.20	0.8241
	0.40	0.1563		0.40	0.7376		0.40	0.5686
	0.67	0.5357		0.67	0.6108		0.65	0.6124
	0.87	0.4956		0.85	0.6038		0.76	0.6016
	0.90	0.4808		0.90	0.6233		0.80	0.6024
	0.95	0.4813		0.95	0.6108		0.90	0.6745
	0.01	0.9021		0.01	0.7536		0.009	0.6590
0.341 (Upper Surface)	0.04	0.8271	0.550 (Upper Surface)	0.04	0.8747	0.900 (Upper Surface)	0.039	0.5386
	0.08	0.9147		0.08	0.6562		0.079	0.3545
	0.12	0.1567		0.12	0.4775		0.119	0.2640
	0.20	0.5309		0.20	0.3655		0.199	0.1616
	0.40	0.1252		0.40	0.1905		0.398	0.1272
	0.65	0.1530		0.65	0.0649		0.667	0.0130
	0.80	0.4224		0.77	0.1314		0.697	0.1310
0.341 (Lower Surface)	0.95	0.1461	0.550 (Lower Surface)	0.95	0.4733	0.900 (Lower Surface)	0.798	0.6318
	0.01	0.7959		0.01	0.7976		0.009	1.2183
	0.02	0.9560		0.02	0.9765		0.018	1.2797
	0.04	1.0780		0.04	1.1803		0.039	1.3071
	0.08	1.2719		0.08	1.2281		0.079	1.2517
	0.12	1.3507		0.12	1.2441		0.119	1.1092
	0.20	0.9855		0.20	1.3196		0.199	0.9614
0.341 (Upper Surface)	0.40	0.9838	0.550 (Upper Surface)	0.40	0.8407	0.900 (Upper Surface)	0.398	0.7897
	0.65	0.5825		0.65	0.6427		0.667	0.1391
	0.86	0.4652		0.84	0.6347		0.697	0.1322
	0.90	0.4774		0.90	0.6739		0.798	0.6195
	0.95	0.4422		0.95	0.6250		0.897	0.6032

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 202 A

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1467		0.01	0.3516		0.01	0.0841
	0.04	- 0.2900		0.04	- 0.0123		0.04	- 0.0183
	0.08	- 0.1598		0.08	- 0.3700		0.08	- 0.4213
0.200 (Lower Surface)	0.12	- 0.1652	0.450 (Lower Surface)	0.12	- 0.7798	0.65 (Lower Surface)	0.12	- 0.5737
	0.20	- 0.2227		0.20	- 0.6097		0.20	- 0.7528
	0.40	- 0.4571		0.40	- 0.4219		0.40	- 0.4971
	0.67	- 0.5804		0.67	- 0.6860		0.65	- 0.6836
	0.81	- 0.3347		0.79	- 0.3590		0.76	- 0.1834
	0.95	- 0.1214		0.95	- 0.1091		0.80	- 0.1138
	0.01	0.5690		0.01	0.6205		0.01	0.4516
	0.02	0.3945		0.02	0.4630		0.02	0.3133
	0.04	0.2939		0.04	0.2360		0.04	0.0967
0.200 (Upper Surface)	0.08	0.2205	0.450 (Upper Surface)	0.08	0.0442	0.65 (Upper Surface)	0.08	- 0.1406
	0.12	0.1757		0.12	- 0.2068		0.12	- 0.2618
	0.20	0.0820		0.20	- 0.1371		0.20	- 0.3737
	0.40	* 0.0937		0.40	- 0.6874		0.40	- 0.5210
	0.67	- 0.3920		0.67	- 0.3840		0.65	- 0.7612
	0.87	- 0.2234		0.85	- 0.2244		0.76	- 0.2725
	0.90	- 0.1921		0.90	- 0.1788		0.80	- 0.1745
	0.95	- 0.1615		0.95	- 0.1119		0.90	- 0.1841
	0.01	0.5928		0.01	0.5482		0.009	- 0.2658
	0.04	0.7535		0.04	0.0953		0.039	- 0.5962
	0.08	- 0.7386		0.08	- 0.2691		0.079	- 0.8877
0.341 (Lower Surface)	0.12	- 0.6610	0.550 (Lower Surface)	0.12	- 0.5619	0.900 (Lower Surface)	0.119	- 0.9277
	0.20	- 0.2393		0.20	- 0.7924		0.199	- 0.8879
	0.40	- 0.4873		0.40	- 0.3873		0.398	- 0.8717
	0.65	- 0.6705		0.65	- 0.6486		0.667	- 0.1119
	0.80	- 0.4261		0.77	- 0.1164		0.697	- 0.1159
	0.95	- 0.0904		0.95	- 0.0721		0.798	- 0.2357
	0.01	0.9488		0.01	0.8120		0.009	0.2736
	0.02	0.4257		0.02	0.5363		0.018	0.1779
	0.04	0.2866		0.04	0.1843		0.039	- 0.0247
	0.08	0.0856		0.08	- 0.0412		0.079	- 0.2174
0.341 (Upper Surface)	0.12	0.0296	0.550 (Upper Surface)	0.12	- 0.1864	0.900 (Upper Surface)	0.119	- 0.3451
	0.20	0.3833		0.20	- 0.2467		0.199	- 0.4085
	0.40	- 0.7351		0.40	- 0.5701		0.398	- 0.6411
	0.65	- 0.4363		0.65	- 0.5789		0.667	- 0.1129
	0.86	- 0.2436		0.84	- 0.1955		0.697	- 0.1115
	0.90	- 0.1905		0.90	- 0.1483		0.798	- 0.1988
	0.95	- 0.1300		0.95	- 0.0955		0.897	- 0.2469

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 202 B

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1304		0.01	- 0.3600		0.01	- 0.0894
	0.04	- 0.2404		0.04	- 0.0112		0.04	- 0.0217
	0.08	- 0.1614		0.08	- 0.3733		0.08	- 0.4239
0.200 (Lower Surface)	0.12	- 0.1642	0.450 (Lower Surface)	0.12	- 0.7799	0.65 (Lower Surface)	0.12	- 0.5723
	0.20	- 0.2069		0.20	- 0.5929		0.20	- 0.7450
	0.40	- 0.4571		0.40	- 0.4225		0.40	- 0.4973
	0.67	- 0.5783		0.67	- 0.6860		0.65	- 0.6834
	0.81	- 0.3416		0.79	- 0.3740		0.76	- 0.1220
	0.95	- 0.1104		0.95	- 0.0919		0.80	- 0.1079
	0.01	0.5552		0.01	0.6138		0.01	0.4520
	0.02	0.4033		0.02	0.4624		0.02	0.3144
	0.04	0.2438		0.04	0.2318		0.04	0.0996
0.200 (Upper Surface)	0.08	0.2214	0.450 (Upper Surface)	0.08	0.0453	0.65 (Upper Surface)	0.08	- 0.1434
	0.12	0.1751		0.12	- 0.2047		0.12	- 0.2620
	0.20	0.0803		0.20	- 0.1574		0.20	- 0.3727
	0.40	* 0.0904		0.40	- 0.6892		0.40	- 0.5227
	0.67	- 0.3907		0.67	- 0.3977		0.65	- 0.7242
	0.87	- 0.2283		0.85	- 0.2290		0.76	- 0.2666
	0.90	- 0.1935		0.90	- 0.1779		0.80	- 0.1803
	0.95	- 0.1560		0.95	- 0.1077		0.90	- 0.1779
	0.01	0.5874		0.01	0.5282		0.009	- 0.2709
	0.04	0.7430		0.04	0.1005		0.039	- 0.5973
0.341 (Lower Surface)	0.08	- 0.7390	0.550 (Lower Surface)	0.08	- 0.2709	0.900 (Lower Surface)	0.079	- 0.8845
	0.12	- 0.6663		0.12	- 0.9647		0.119	- 0.9277
	0.20	- 0.2515		0.20	- 0.7928		0.199	- 0.8946
	0.40	- 0.4873		0.40	- 0.3931		0.398	- 0.8798
	0.65	- 0.6717		0.65	- 0.6515		0.667	- 0.1104
	0.80	- 0.4173		0.77	- 0.1092		0.697	- 0.1084
	0.95	- 0.0791		0.95	- 0.0619		0.798	- 0.2324
	0.01	0.9398		0.01	0.8049		0.009	0.2715
	0.02	0.4168		0.02	0.5334		0.018	0.1738
	0.04	0.2927		0.04	- 0.1934		0.039	- 0.0242
	0.08	0.0759		0.08	- 0.0534		0.079	- 0.2184
0.341 (Upper Surface)	0.12	0.0296	0.550 (Upper Surface)	0.12	- 0.1853	0.900 (Upper Surface)	0.119	- 0.3443
	0.20	0.3653		0.20	- 0.2458		0.199	- 0.4131
	0.40	- 0.7341		0.40	- 0.5719		0.398	- 0.6402
	0.65	- 0.4192		0.65	- 0.5242		0.667	- 0.1062
	0.86	- 0.2309		0.84	- 0.1878		0.697	- 0.1078
	0.90	- 0.1895		0.90	- 0.1498		0.798	- 0.2005
	0.95	- 0.1081		0.95	- 0.0755		0.897	- 0.2431

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 203

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2045		0.01	- 0.2119		0.01	- 0.0688
	0.04	- 0.2448		0.04	- 0.1205		0.04	- 0.0688
	0.08	- 0.1570		0.08	- 0.3870		0.08	- 0.3003
0.200 (Lower Surface)	0.12	- 0.1289	0.450 (Lower Surface)	0.12	- 0.4928	0.65 (Lower Surface)	0.12	- 0.3194
	0.20	- 0.1398		0.20	- 0.1717		0.20	- 0.2971
	0.40	- 0.2144		0.40	- 0.2467		0.40	- 0.2712
	0.67	- 0.1942		0.67	- 0.2377		0.65	- 0.1561
	0.81	- 0.0946		0.79	- 0.1255		0.76	- 0.0151
	0.95	0.0964		0.95	0.1234		0.80	- 0.0157
	0.01	0.2727		0.01	0.3233		0.01	0.2699
	0.02	0.1094		0.02	0.1549		0.02	0.0895
	0.04	0.0255		0.04	- 0.0599		0.04	- 0.1271
0.200 (Upper Surface)	0.08	- 0.0163	0.450 (Upper Surface)	0.08	- 0.1938	0.65 (Upper Surface)	0.08	- 0.3190
	0.12	- 0.0489		0.12	- 0.3662		0.12	- 0.3892
	0.20	- 0.1307		0.20	- 0.3154		0.20	- 0.3875
	0.40	- 2.6490		0.40	- 0.4526		0.40	- 0.3869
	0.67	- 0.3142		0.67	- 0.2288		0.65	- 0.3248
	0.87	- 0.0362		0.85	- 0.0342		0.76	- 0.2169
	0.90	- 0.0070		0.90	0.0355		0.80	- 0.0129
	0.95	0.0898		0.95	0.1144		0.90	0.1524
	0.01	0.3672		0.01	0.4689		0.009	- 0.2030
	0.04	- 0.6057		0.04	- 0.0248		0.039	- 0.4728
	0.08	- 0.6096		0.08	- 0.3067		0.079	- 0.5501
0.341 (Lower Surface)	0.12	- 0.3722	0.550 (Lower Surface)	0.12	- 0.4279	0.900 (Lower Surface)	0.119	- 0.3830
	0.20	- 0.0678		0.20	- 0.3192		0.199	- 0.3049
	0.40	- 0.2437		0.40	- 0.2023		0.398	- 0.2360
	0.65	- 0.2334		0.65	- 0.1142		0.667	- 0.0143
	0.80	- 0.1325		0.77	- 0.0155		0.697	- 0.0180
	0.95	0.1440		0.95	0.1456		0.798	- 0.2622
	0.01	0.7073		0.01	0.6065		0.009	0.1141
	0.02	0.1379		0.02	0.2704		0.018	0.0406
	0.04	0.0387		0.04	- 0.0626		0.039	- 0.1337
	0.08	- 0.1388		0.08	- 0.2726		0.079	- 0.2577
0.341 (Upper Surface)	0.12	- 0.1430	0.550 (Upper Surface)	0.12	- 0.3578	0.900 (Upper Surface)	0.119	- 0.3404
	0.20	0.1156		0.20	- 0.3837		0.199	- 0.3382
	0.40	- 0.5038		0.40	- 0.4070		0.398	- 0.3451
	0.65	- 0.1655		0.65	- 0.2993		0.667	- 0.0193
	0.86	- 0.0327		0.84	- 0.0930		0.697	- 0.0151
	0.90	0.1400		0.90	0.0144		0.798	- 0.0219
	0.95	0.1135		0.95	0.1094		0.897	- 0.1531

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 204

$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.4034		0.01	- 0.6835		0.01	- 0.8173
	0.04	- 0.8519		0.04	- 0.7293		0.04	- 0.6172
	0.08	- 0.5137		0.08	- 0.8557		0.08	- 0.7657
0.200 (Lower Surface)	0.12	- 0.4010	0.450 (Lower Surface)	0.12	- 0.8709	0.65 (Lower Surface)	0.12	- 0.6822
	0.20	- 0.3272		0.20	- 0.4001		0.20	- 0.4964
	0.40	- 0.3051		0.40	- 0.3457		0.40	- 0.3854
	0.67	- 0.2249		0.67	- 0.2700		0.65	- 0.1974
	0.81	- 0.1054		0.79	- 0.1308		0.76	- 0.0334
	0.95	0.1069		0.95	0.1317		0.80	- 0.0267
	0.01	0.7998		0.01	0.7917		0.01	0.5528
	0.02	0.6140		0.02	0.6193		0.02	0.4567
	0.04	0.4277		0.04	0.3735		0.04	0.2744
0.200 (Upper Surface)	0.08	0.2793	0.450 (Upper Surface)	0.08	0.1444	0.65 (Upper Surface)	0.08	0.0440
	0.12	0.1983		0.12	- 0.0611		0.12	- 0.0699
	0.20	0.0666		0.20	- 0.1337		0.20	- 0.1901
	0.40	- 2.4980		0.40	- 0.3241		0.40	- 0.2560
	0.67	- 0.2826		0.67	- 0.1904		0.65	- 0.2767
	0.87	- 0.0342		0.85	- 0.0354		0.76	- 0.2135
	0.90	- 0.0151		0.90	0.0257		0.80	- 0.0068
	0.95	0.0802		0.95	0.0898		0.90	0.1176
	0.01	- 0.3999		0.01	- 0.5442		0.009	- 1.3078
	0.04	- 0.5936		0.04	- 0.5334		0.039	- 1.2175
	0.08	- 0.9824		0.08	- 0.7435		0.079	- 1.0607
0.341 (Lower Surface)	0.12	- 0.6517	0.550 (Lower Surface)	0.12	- 0.8133	0.900 (Lower Surface)	0.119	- 0.6750
	0.20	- 0.2962		0.20	- 0.5750		0.199	- 0.5103
	0.40	- 0.3320		0.40	- 0.3274		0.398	- 0.3221
	0.65	- 0.2692		0.65	- 0.1601		0.667	- 0.0261
	0.80	- 0.1473		0.77	- 0.0268		0.697	- 0.0264
	0.95	0.1437		0.95	0.1534		0.798	- 0.2936
	0.01	0.9556		0.01	0.7953		0.009	0.4749
	0.02	0.5795		0.02	0.6532		0.018	0.3937
	0.04	0.4364		0.04	0.3404		0.039	0.2522
	0.08	0.1992		0.08	0.0876		0.079	0.0852
0.341 (Upper Surface)	0.12	0.1279	0.550 (Upper Surface)	0.12	- 0.0505	0.900 (Upper Surface)	0.119	- 0.0500
	0.20	0.3044		0.20	- 0.1558		0.199	- 0.1201
	0.40	- 0.3718		0.40	- 0.2740		0.398	- 0.2411
	0.65	- 0.1123		0.65	- 0.2511		0.667	- 0.0257
	0.86	- 0.0370		0.84	- 0.0925		0.697	- 0.0250
	0.90	0.1555		0.90	0.0099		0.798	- 0.0063
	0.95	0.1072		0.95	0.1066		0.897	- 0.1562

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 205

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.2020	0.450 (Lower Surface)	0.01	0.5237	0.65 (Lower Surface)	0.01	0.3399
	0.04	- 0.0123		0.04	0.0919		0.04	0.1079
	0.08	- 0.0107		0.08	- 0.1953		0.08	- 0.1237
	0.12	- 0.0067		0.12	- 0.3195		0.12	- 0.1672
	0.20	- 0.0350		0.20	- 0.0728		0.20	- 0.2117
	0.40	- 0.1644		0.40	- 0.1924		0.40	- 0.2158
	0.67	- 0.1787		0.67	- 0.2199		0.65	- 0.1396
0.200 (Upper Surface)	0.81	- 0.0894	0.450 (Upper Surface)	0.79	- 0.1204	0.65 (Upper Surface)	0.76	- 0.0034
	0.95	0.0910		0.95	0.1158		0.80	- 0.0111
	0.01	- 0.1345		0.01	- 0.0364		0.01	0.0004
	0.02	- 0.1684		0.02	- 0.1149		0.02	- 0.1504
	0.04	- 0.1652		0.04	- 0.2728		0.04	- 0.3506
	0.08	- 0.1639		0.08	- 0.3469		0.08	- 0.5081
	0.12	- 0.1736		0.12	- 0.9188		0.12	- 0.5629
0.341 (Lower Surface)	0.20	- 0.2201	0.550 (Lower Surface)	0.20	- 0.3936	0.900 (Lower Surface)	0.20	- 0.4787
	0.40	* 2.4695		0.40	- 0.4987		0.40	- 0.4415
	0.67	- 0.3237		0.67	- 0.2439		0.65	- 0.3499
	0.87	- 0.0337		0.85	- 0.0251		0.76	- 0.2190
	0.90	- 0.0026		0.90	0.0457		0.80	- 0.0336
	0.95	0.0904		0.95	0.1167		0.90	0.1604
	0.01	0.6292		0.01	0.6934		0.009	0.1319
0.341 (Upper Surface)	0.04	- 0.5935	0.550 (Upper Surface)	0.04	- 0.1830	0.900 (Upper Surface)	0.039	- 0.1865
	0.08	- 0.4003		0.08	- 0.1145		0.079	- 0.3566
	0.12	- 0.2651		0.12	- 0.2596		0.119	- 0.2479
	0.20	0.0017		0.20	- 0.2133		0.199	- 0.2144
	0.40	- 0.1973		0.40	- 0.1449		0.398	- 0.2039
	0.65	- 0.2112		0.65	- 0.0921		0.667	- 0.0119
	0.80	- 0.1283		0.77	- 0.0074		0.697	- 0.0110
0.341 (Upper Surface)	0.95	0.1421	0.550 (Upper Surface)	0.95	0.1441	0.900 (Upper Surface)	0.798	- 0.2504
	0.01	0.4637		0.01	0.3312		0.009	- 0.1836
	0.02	- 0.1170		0.02	- 0.0139		0.018	- 0.2315
	0.04	- 0.1945		0.04	- 0.3103		0.039	- 0.3795
	0.08	- 0.3021		0.08	- 0.4515		0.079	- 0.4773
	0.12	- 0.2730		0.12	- 0.5053		0.119	- 0.4774
	0.20	0.0337		0.20	- 0.4879		0.199	- 0.4465
0.341 (Upper Surface)	0.40	- 0.5633	0.550 (Upper Surface)	0.40	- 0.4693	0.900 (Upper Surface)	0.398	- 0.4026
	0.65	- 0.1963		0.65	- 0.3165		0.667	- 0.0139
	0.86	- 0.0292		0.84	- 0.0902		0.697	- 0.0139
	0.90	0.1327		0.90	0.0164		0.798	- 0.0440
	0.95	0.1139		0.95	0.1074		0.897	- 0.1646

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 206

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.5544		0.01	0.7332		0.01	0.5225
	0.04	0.1975		0.04	0.3129		0.04	0.3004
	0.08	0.1519		0.08	0.0063		0.08	0.0532
0.200 (Lower Surface)	0.12	0.1244	0.450 (Lower Surface)	0.12	- 0.1578	0.65 (Lower Surface)	0.12	- 0.0261
	0.20	0.0432		0.20	0.0263		0.20	- 0.1201
	0.40	- 0.1036		0.40	- 0.1347		0.40	- 0.1524
	0.67	- 0.1499		0.67	- 0.1971		0.65	- 0.1150
	0.81	- 0.0802		0.79	- 0.1147		0.76	- 0.0027
	0.95	0.0885		0.95	0.1007		0.80	- 0.0070
	0.01	- 0.6352		0.01	- 0.5145		0.01	- 0.3677
	0.02	- 0.5374		0.02	- 0.4611		0.02	- 0.4804
	0.04	- 0.4328		0.04	- 0.5771		0.04	- 0.6673
0.200 (Upper Surface)	0.08	- 0.3243	0.450 (Upper Surface)	0.08	- 0.5668	0.65 (Upper Surface)	0.08	- 0.7619
	0.12	- 0.3158		0.12	- 0.6913		0.12	- 0.7617
	0.20	- 0.3322		0.20	- 0.5000		0.20	- 0.5982
	0.40	- 2.3544		0.40	- 0.5704		0.40	- 0.5186
	0.67	- 0.3246		0.67	- 0.2543		0.65	- 0.3704
	0.87	- 0.0234		0.85	- 0.0131		0.76	- 0.2205
	0.90	0.0048		0.90	0.0546		0.80	- 0.0549
	0.95	0.0954		0.95	0.1151		0.90	0.1759
	0.01	0.8269		0.01	0.7990		0.00	0.3915
	0.04	- 0.5360		0.04	0.3793		0.039	0.0434
	0.08	- 0.2078		0.08	0.0578		0.079	- 0.1489
0.341 (Lower Surface)	0.12	- 0.1451	0.550 (Lower Surface)	0.12	- 0.0951	0.900 (Lower Surface)	0.119	- 0.1210
	0.20	0.0983		0.20	- 0.0923		0.199	- 0.1249
	0.40	- 0.1390		0.40	- 0.0860		0.398	- 0.1689
	0.65	- 0.1811		0.65	- 0.0670		0.667	- 0.0046
	0.80	- 0.1207		0.77	- 0.0016		0.697	- 0.0052
	0.95	0.1432		0.95	0.1403		0.798	- 0.2341
	0.01	0.2243		0.01	- 0.0926		0.009	- 0.5909
	0.02	- 0.4594		0.02	- 0.3680		0.018	- 0.6328
	0.04	- 0.5049		0.04	- 0.6456		0.039	- 0.7272
	0.08	- 0.4950		0.08	- 0.6630		0.079	- 0.7024
0.341 (Upper Surface)	0.12	- 0.4332	0.550 (Upper Surface)	0.12	- 0.6890	0.900 (Upper Surface)	0.119	- 0.6638
	0.20	- 0.0541		0.20	- 0.6139		0.199	- 0.5765
	0.40	- 0.6180		0.40	- 0.5325		0.398	- 0.4627
	0.65	- 0.2192		0.65	- 0.3340		0.667	- 0.0064
	0.86	- 0.0112		0.84	- 0.0845		0.697	- 0.0035
	0.90	0.1240		0.90	0.0139		0.798	- 0.0922
	0.95	0.1215		0.95	0.1042		0.897	- 0.1810

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 207

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9211		0.01	0.9071		0.01	0.6176
	0.04	0.5464		0.04	0.6288		0.04	0.5386
	0.08	0.4009		0.08	0.3043		0.08	0.3334
0.200 (Lower Surface)	0.12	0.3392	0.450 (Lower Surface)	0.12	0.1242	0.65 (Lower Surface)	0.12	0.2222
	0.20	0.2137		0.20	0.2117		0.20	0.0498
	0.40	0.0017		0.40	0.0247		0.40	0.0361
	0.67	0.1051		0.67	0.1559		0.65	0.0695
	0.81	0.0601		0.79	0.0959		0.76	0.0074
	0.95	0.0702		0.95	0.0714		0.80	0.0047
	0.01	1.8864		0.01	1.7497		0.01	1.3755
	0.02	1.3536		0.02	1.2582		0.02	1.3072
	0.04	0.9766		0.04	1.1782		0.04	1.3310
	0.08	0.6908		0.08	0.9903		0.08	1.2640
0.200 (Upper Surface)	0.12	0.5879	0.450 (Upper Surface)	0.12	1.0051	0.65 (Upper Surface)	0.12	1.1549
	0.20	0.5265		0.20	0.6740		0.20	0.8003
	0.40	2.3002		0.40	0.6684		0.40	0.6417
	0.67	0.3285		0.67	0.2680		0.65	0.4146
	0.87	0.0161		0.85	0.0040		0.76	0.2349
	0.90	0.0149		0.90	0.0254		0.80	0.0415
	0.95	0.0684		0.95	0.0416		0.90	0.2071
	0.01	0.7480		0.01	0.6090		0.009	0.5873
	0.04	0.5118		0.04	0.6504		0.039	0.4000
	0.06	0.1581		0.08	0.3598		0.079	0.1814
0.341 (Lower Surface)	0.12	0.0752	0.550 (Lower Surface)	0.12	0.1848	0.900 (Lower Surface)	0.119	0.1069
	0.20	0.2724		0.20	0.1032		0.199	0.0394
	0.40	0.0340		0.40	0.0252		0.398	0.0945
	0.65	0.1305		0.65	0.0150		0.667	0.0032
	0.80	0.1103		0.77	0.0045		0.697	0.0014
	0.95	0.1284		0.95	0.1224		0.798	0.2055
	0.01	0.5549		0.01	1.2964		0.009	1.6301
	0.02	1.2141		0.02	1.2700		0.018	1.5469
	0.04	1.1143		0.04	1.3332		0.039	1.4681
	0.08	0.8487		0.08	1.1261		0.079	1.2203
0.341 (Upper Surface)	0.12	0.7294	0.550 (Upper Surface)	0.12	1.0463	0.900 (Upper Surface)	0.119	1.0146
	0.20	0.2553		0.20	0.8423		0.199	0.8360
	0.40	0.7071		0.40	0.6381		0.398	0.5848
	0.65	0.2643		0.65	0.3630		0.667	0.0007
	0.86	0.0015		0.84	0.0836		0.697	0.0005
	0.90	0.0686		0.90	0.0034		0.798	0.1835
	0.95	0.0858		0.95	0.0802		0.897	0.2488

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 203

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9956		0.01	0.8183		0.01	0.4380
	0.04	0.7975		0.04	0.8153		0.04	0.6411
	0.08	0.6203		0.08	0.5572		0.08	0.5246
0.200 (Lower Surface)	0.12	0.5239	0.450 (Lower Surface)	0.12	0.3540	0.65 (Lower Surface)	0.12	0.4175
	0.20	0.3725		0.20	0.3779		0.20	0.2036
	0.40	0.1054		0.40	0.0776		0.40	0.0728
	0.67	-0.0550		0.67	-0.1085		0.65	-0.0170
	0.81	-0.0498		0.79	-0.0846		0.76	-0.0521
	0.95	0.0438		0.95	0.0312		0.80	0.0060
	0.01	-3.8153		0.01	-3.4185		0.01	-2.6689
	0.02	-2.2677		0.02	-2.2805		0.02	-2.3751
	0.04	-1.5493		0.04	-1.8106		0.04	-2.1432
0.200 (Upper Surface)	0.08	-1.1141	0.450 (Upper Surface)	0.08	-1.4347	0.65 (Upper Surface)	0.08	-1.8593
	0.12	-0.9053		0.12	-1.2963		0.12	-1.5997
	0.20	-0.7148		0.20	-0.8594		0.20	-1.0035
	0.40	*2.2307		0.40	-0.7336		0.40	-0.7473
	0.67	-0.3325		0.67	-0.2984		0.65	-0.4420
	0.87	-0.1220		0.85	-0.1063		0.76	-0.2428
	0.90	-0.0614		0.90	-0.0815		0.80	-0.1061
	0.95	-0.0077		0.95	-0.0302		0.90	0.2384
	0.01	0.2743		0.01	-0.0238		0.009	0.4691
	0.04	-0.4892		0.04	0.7889		0.039	0.5646
	0.08	0.4433		0.08	0.5756		0.079	0.3977
0.341 (Lower Surface)	0.12	0.2433	0.550 (Lower Surface)	0.12	0.4059	0.900 (Lower Surface)	0.119	0.2865
	0.20	0.4250		0.20	0.2842		0.199	0.1633
	0.40	0.0688		0.40	0.1342		0.398	-0.0227
	0.65	-0.0752		0.65	0.0274		0.667	-0.0034
	0.80	-0.0930		0.77	0.0051		0.697	-0.0057
	0.95	0.0965		0.95	0.0810		0.798	-0.1762
	0.01	-1.9532		0.01	-3.1366		0.009	-3.3663
	0.02	-2.0069		0.02	-2.3564		0.018	-2.5435
	0.04	-1.8140		0.04	-2.1804		0.039	-2.3061
	0.08	-1.2938		0.08	-1.6366		0.079	-1.8519
0.341 (Upper Surface)	0.12	-0.9830	0.550 (Upper Surface)	0.12	-1.4212	0.900 (Upper Surface)	0.119	-1.4160
	0.20	-0.4988		0.20	-1.0678		0.199	-1.1245
	0.40	-0.7598		0.40	-0.7289		0.398	-0.7394
	0.65	-0.2998		0.65	-0.3681		0.667	-0.0667
	0.86	-0.1706		0.84	-0.0983		0.697	-0.0042
	0.90	-0.1323		0.90	-0.0610		0.798	-0.2935
	0.95	0.0043		0.95	-0.0020		0.897	-0.3942

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 209

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9889		0.01	0.8104		0.01	0.4276
	0.04	0.7831		0.04	0.8104		0.04	0.6403
	0.08	0.6111		0.08	0.5556		0.08	0.5299
0.200 (Lower Surface)	0.12	0.5188	0.450 (Lower Surface)	0.12	0.3581	0.65 (Lower Surface)	0.12	0.4143
	0.20	0.3618		0.20	0.3752		0.20	0.2027
	0.40	0.1027		0.40	0.0798		0.40	0.0730
	0.67	0.0600		0.67	0.1085		0.65	0.0208
	0.81	0.0500		0.79	0.0805		0.76	0.0482
	0.95	0.0413		0.95	0.0343		0.80	0.0059
	0.01	3.7183		0.01	3.4043		0.01	2.6826
	0.02	2.1961		0.02	2.1760		0.02	2.3451
	0.04	1.5713		0.04	1.7999		0.04	2.1179
	0.08	1.1046		0.08	1.4399		0.08	1.8702
0.200 (Upper Surface)	0.12	0.9029	0.450 (Upper Surface)	0.12	1.2902	0.65 (Upper Surface)	0.12	1.5906
	0.20	0.7329		0.20	0.8616		0.20	1.0031
	0.40	2.1698		0.40	0.7387		0.40	0.7497
	0.67	0.2908		0.67	0.2913		0.65	0.4396
	0.87	0.1084		0.85	0.0928		0.76	0.2369
	0.90	0.1239		0.90	0.0629		0.80	0.1075
	0.95	0.0181		0.95	0.0381		0.90	0.2327
	0.01	0.4364		0.01	0.0235		0.009	0.4695
	0.04	0.4741		0.04	0.7814		0.039	0.5639
	0.08	0.4402		0.08	0.5738		0.079	0.3915
0.341 (Lower Surface)	0.12	0.2475	0.550 (Lower Surface)	0.12	0.4099	0.900 (Lower Surface)	0.119	0.2825
	0.20	0.4215		0.20	0.2859		0.199	0.1690
	0.40	0.0691		0.40	0.1387		0.398	0.0187
	0.65	0.0792		0.65	0.0326		0.667	0.0034
	0.80	0.0862		0.77	0.0081		0.697	0.0040
	0.95	0.0816		0.95	0.0796		0.798	0.1825
	0.01	1.7918		0.01	3.1986		0.009	3.4119
	0.02	2.0128		0.02	2.3674		0.018	2.5339
	0.04	1.8410		0.04	2.1967		0.039	2.3036
	0.08	1.2656		0.08	1.6223		0.079	1.8509
0.341 (Upper Surface)	0.12	0.9972	0.550 (Upper Surface)	0.12	1.4219	0.900 (Upper Surface)	0.119	1.4273
	0.20	0.5106		0.20	1.0625		0.199	1.1197
	0.40	0.7572		0.40	0.7242		0.398	0.7322
	0.65	0.2959		0.65	0.3635		0.667	0.0044
	0.86	0.1551		0.84	0.0949		0.697	0.0058
	0.90	0.1159		0.90	0.0616		0.798	0.2928
	0.95	0.0039		0.95	0.0044		0.897	0.3875

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 210

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2369		0.01	- 0.1959		0.01	- 0.0549
	0.04	- 0.2308		0.04	- 0.1224		0.04	- 0.0838
	0.08	- 0.1617		0.08	- 0.3884		0.08	- 0.3063
0.200 (Lower Surface)	0.12	- 0.1299	0.450 (Lower Surface)	0.12	- 0.4954	0.65 (Lower Surface)	0.12	- 0.3160
	0.20	- 0.1392		0.20	- 0.1720		0.20	- 0.2978
	0.40	- 0.2115		0.40	- 0.2434		0.40	- 0.2699
	0.67	- 0.1950		0.67	- 0.2367		0.65	- 0.1572
	0.81	- 0.0983		0.79	- 0.1275		0.76	- 0.0697
	0.95	- 0.0939		0.95	- 0.1203		0.80	- 0.0186
	0.01	0.2372		0.01	0.3138		0.01	0.2560
	0.02	0.0938		0.02	0.1547		0.02	0.0981
	0.04	0.0242		0.04	- 0.0567		0.04	- 0.1294
	0.08	- 0.0224		0.08	- 0.2068		0.08	- 0.3173
0.200 (Upper Surface)	0.12	- 0.0515	0.450 (Upper Surface)	0.12	- 0.3710	0.65 (Upper Surface)	0.12	- 0.3968
	0.20	- 0.1334		0.20	- 0.3137		0.20	- 0.3873
	0.40	- 2.0484		0.40	- 0.4501		0.40	- 0.3874
	0.67	- 0.3124		0.67	- 0.2296		0.65	- 0.3270
	0.87	- 0.0373		0.85	- 0.0342		0.76	- 0.2194
	0.90	- 0.0065		0.90	0.0364		0.80	- 0.0174
	0.95	0.0481		0.95	0.1098		0.90	0.1474
	0.01	0.3499		0.01	0.4465		0.009	- 0.2230
	0.04	- 0.4326		0.04	- 0.0137		0.039	- 0.4697
	0.08	- 0.6155		0.08	- 0.3135		0.079	- 0.5553
0.341 (Lower Surface)	0.12	- 0.3683	0.550 (Lower Surface)	0.12	- 0.4203	0.900 (Lower Surface)	0.119	- 0.3812
	0.20	- 0.0651		0.20	- 0.3137		0.199	- 0.2594
	0.40	- 0.2417		0.40	- 0.2025		0.398	- 0.2386
	0.65	- 0.2308		0.65	- 0.1163		0.667	- 0.0161
	0.80	- 0.1355		0.77	- 0.0140		0.697	- 0.0122
	0.95	0.1411		0.95	0.1449		0.798	- 0.2590
	0.01	0.6451		0.01	0.5961		0.009	0.1028
	0.02	0.1243		0.02	0.2607		0.018	0.0138
	0.04	0.0154		0.04	- 0.0989		0.039	- 0.1416
	0.08	- 0.1428		0.08	- 0.2693		0.079	- 0.2709
0.341 (Upper Surface)	0.12	- 0.1350	0.550 (Upper Surface)	0.12	- 0.3511	0.900 (Upper Surface)	0.119	- 0.3320
	0.20	0.1168		0.20	- 0.3799		0.199	- 0.3406
	0.40	- 0.5088		0.40	- 0.4121		0.398	- 0.3506
	0.65	- 0.1668		0.65	- 0.2983		0.667	- 0.0174
	0.86	- 0.0317		0.84	- 0.0928		0.697	- 0.0177
	0.90	0.1381		0.90	0.0136		0.798	- 0.0141
	0.95	0.1120		0.95	0.1079		0.897	- 0.1559

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 211

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1421		0.01	- 0.3020		0.01	- 0.0875
	0.04	- 0.2693		0.04	- 0.1007		0.04	- 0.0558
	0.08	- 0.1689		0.08	- 0.4445		0.08	- 0.3570
0.200 (Lower Surface)	0.12	- 0.1439	0.450 (Lower Surface)	0.12	- 0.6204	0.65 (Lower Surface)	0.12	- 0.3902
	0.20	- 0.1699		0.20	- 0.2422		0.20	- 0.3625
	0.40	- 0.2548		0.40	- 0.2903		0.40	- 0.3381
	0.67	- 0.2440		0.67	- 0.2842		0.65	- 0.2051
	0.81	- 0.1131		0.79	- 0.1418		0.76	- 0.0172
	0.95	0.1022		0.95	0.1310		0.80	- 0.0164
	0.01	0.3157		0.01	0.3892		0.01	0.2971
	0.02	0.1719		0.02	0.2344		0.02	0.1222
	0.04	0.0761		0.04	- 0.0050		0.04	- 0.1103
0.200 (Upper Surface)	0.08	0.0207		0.08	- 0.1815		0.08	- 0.3575
	0.12	- 0.0242	0.450 (Upper Surface)	0.12	- 0.4115	0.65 (Upper Surface)	0.12	- 0.4664
	0.20	- 0.1234		0.20	- 0.3579		0.20	- 0.4954
	0.40	- 0.1179		0.40	- 0.5719		0.40	- 0.5113
	0.67	- 0.3925		0.67	- 0.2829		0.65	- 0.3950
	0.87	- 0.0300		0.85	- 0.0254		0.76	- 0.2140
	0.90	0.0079		0.90	0.0514		0.80	- 0.0342
	0.95	0.1060		0.95	0.1271		0.90	0.1567
	0.01	0.4922		0.01	0.5362		0.009	- 0.2000
	0.04	0.5336		0.04	0.0151		0.039	- 0.5450
0.341 (Lower Surface)	0.08	- 0.6830		0.08	- 0.3373		0.079	- 0.7119
	0.12	- 0.4325	0.550 (Lower Surface)	0.12	- 0.5142	0.900 (Lower Surface)	0.119	- 0.4930
	0.20	- 0.0990		0.20	- 0.3878		0.199	- 0.3922
	0.40	- 0.2921		0.40	- 0.2546		0.398	- 0.3082
	0.65	- 0.2760		0.65	- 0.1571		0.667	- 0.0159
	0.80	- 0.1569		0.77	- 0.0173		0.697	- 0.0169
	0.95	0.1472		0.95	0.1482		0.798	- 0.2276
	0.01	0.7777		0.01	0.6563		0.009	0.0922
	0.02	0.2003		0.02	0.3217		0.018	- 0.0100
	0.04	0.0809		0.04	- 0.0396		0.039	- 0.1731
	0.08	- 0.1374		0.08	- 0.2854		0.079	- 0.3625
0.341 (Upper Surface)	0.12	- 0.1659	0.550 (Upper Surface)	0.12	- 0.4123	0.900 (Upper Surface)	0.119	- 0.4449
	0.20	- 0.1564		0.20	- 0.4611		0.199	- 0.4605
	0.40	- 0.6260		0.40	- 0.5505		0.398	- 0.4554
	0.65	- 0.3782		0.65	- 0.3704		0.667	- 0.0164
	0.86	0.0001		0.84	- 0.0843		0.697	- 0.0170
	0.90	0.0893		0.90	0.0188		0.798	- 0.0571
	0.95	0.1244		0.95	0.1110		0.897	- 0.1401

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 212

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 1.6440	0.450 (Lower Surface)	0.01	- 0.6917	0.65 (Lower Surface)	0.01	- 0.9594
	0.04	- 1.0632		0.04	- 0.7975		0.04	- 0.7134
	0.08	- 0.5946		0.08	- 1.1144		0.08	- 1.1208
	0.12	- 0.4922		0.12	- 1.5804		0.12	- 0.9713
	0.20	- 0.4574		0.20	- 0.5621		0.20	- 0.6364
	0.40	- 0.3759		0.40	- 0.4137		0.40	- 0.4769
	0.67	- 0.2512		0.67	- 0.2937		0.65	- 0.2272
0.200 (Upper Surface)	0.81	- 0.1002	0.450 (Upper Surface)	0.79	- 0.1208	0.65 (Upper Surface)	0.76	- 0.0157
	0.95	0.1188		0.95	0.1404		0.80	- 0.0217
	0.01	0.8647		0.01	0.8519		0.01	0.5836
	0.02	0.6895		0.02	0.6945		0.02	0.4957
	0.04	0.5119		0.04	0.4534		0.04	0.3121
	0.08	0.3576		0.08	0.2142		0.08	0.0750
	0.12	0.2750		0.12	0.0287		0.12	- 0.0609
0.341 (Lower Surface)	0.20	0.1215	0.550 (Lower Surface)	0.20	- 0.1271	0.900 (Lower Surface)	0.20	- 0.2135
	0.40	- 0.0985		0.40	- 0.3903		0.40	- 0.3168
	0.67	- 0.3555		0.67	- 0.2444		0.65	- 0.3409
	0.87	- 0.0354		0.85	- 0.0477		0.76	- 0.2277
	0.90	- 0.0090		0.90	0.0241		0.80	- 0.0346
	0.95	0.0863		0.95	0.0904		0.90	0.1134
	0.01	- 0.1549		0.01	- 0.5164		0.009	- 1.5354
0.341 (Upper Surface)	0.04	0.5123	0.550 (Upper Surface)	0.04	- 0.5843	0.900 (Upper Surface)	0.039	- 1.6332
	0.08	- 1.3145		0.08	- 0.9567		0.079	- 1.8517
	0.12	- 1.0830		0.12	- 1.2644		0.119	- 1.2252
	0.20	- 0.4527		0.20	- 0.6761		0.199	- 0.5903
	0.40	- 0.3661		0.40	- 0.4064		0.398	- 0.3747
	0.65	- 0.2779		0.65	- 0.1947		0.667	- 0.0221
	0.80	- 0.1439		0.77	- 0.0214		0.697	- 0.0217
0.341 (Upper Surface)	0.95	0.1396	0.550 (Upper Surface)	0.95	0.1572	0.900 (Upper Surface)	0.798	- 0.2927
	0.01	1.0441		0.01	0.8482		0.009	0.5042
	0.02	0.6502		0.02	0.7072		0.018	0.4202
	0.04	0.5146		0.04	0.4128		0.039	- 0.2736
	0.08	0.2577		0.08	0.1316		0.079	0.0895
	0.12	0.1685		0.12	- 0.0315		0.119	- 0.0700
	0.20	0.3402		0.20	- 0.1597		0.199	- 0.1518
0.341 (Upper Surface)	0.40	- 0.4308	0.550 (Upper Surface)	0.40	- 0.3574	0.900 (Upper Surface)	0.398	- 0.3177
	0.65	- 0.2666		0.65	- 0.3239		0.667	- 0.0220
	0.86	- 0.0300		0.84	- 0.1005		0.697	- 0.0220
	0.90	0.1149		0.90	0.0131		0.798	- 0.0274
	0.95	0.1110		0.95	0.1056		0.897	- 0.1358

\* Data Questionable

\*\* Dimensionless wing coordinates

## Data Point No. 213

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2958		0.01	0.6043		0.01	0.3837
	0.04	0.0285		0.04	0.1733		0.04	0.1704
	0.08	0.0264		0.08	0.1861		0.08	0.1239
0.200 (Lower Surface)	0.12	0.0125	0.450 (Lower Surface)	0.12	0.3726	0.65 (Lower Surface)	0.12	0.1860
	0.20	0.0522		0.20	0.1297		0.20	0.2501
	0.40	0.1930		0.40	0.2254		0.40	0.2669
	0.67	0.2202		0.67	0.2695		0.65	0.1881
	0.81	0.1154		0.79	0.1489		0.76	0.0187
	0.95	0.0920		0.95	0.1029		0.80	0.0122
	0.01	0.1318		0.01	0.0097		0.01	0.0035
	0.02	0.1851		0.02	0.1014		0.02	0.1598
	0.04	0.1934		0.04	0.2902		0.04	0.4011
0.200 (Upper Surface)	0.08	0.1795		0.08	0.4225		0.08	0.6514
	0.12	0.1872	0.450 (Upper Surface)	0.12	0.6259	0.65 (Upper Surface)	0.12	0.7260
	0.20	0.2536		0.20	0.4736		0.20	0.6591
	0.40	0.1098		0.40	0.6534		0.40	0.6070
	0.67	0.3936		0.67	0.2925		0.65	0.4121
	0.87	0.0291		0.85	0.0064		0.76	0.2112
	0.90	0.0127		0.90	0.0664		0.80	0.0654
	0.95	0.0985		0.95	0.1117		0.90	0.1720
		0.7470		0.01	0.7646		0.009	0.2183
	0.04	0.5235		0.04	0.2545		0.039	0.1819
	0.08	0.4250		0.08	0.0887		0.079	0.3936
0.341 (Lower Surface)	0.12	0.2639	0.550 (Lower Surface)	0.12	0.2820	0.900 (Lower Surface)	0.119	0.3014
	0.20	0.0201		0.20	0.2345		0.199	0.2732
	0.40	0.2342		0.40	0.1796		0.398	0.2727
	0.65	0.2578		0.65	0.1380		0.667	0.0125
	0.80	0.1682		0.77	0.0124		0.697	0.0122
	0.95	0.1413		0.95	0.1368		0.798	0.2056
	0.01	0.5015		0.01	0.3758		0.009	0.2561
	0.02	0.1251		0.02	0.0105		0.018	0.3932
	0.04	0.2084		0.04	0.3473		0.039	0.5629
	0.08	0.3573		0.08	0.5194		0.079	0.6928
0.341 (Upper Surface)	0.12	0.3511	0.550 (Upper Surface)	0.12	0.6214	0.900 (Upper Surface)	0.119	0.7021
	0.20	0.0494		0.20	0.6211		0.199	0.6264
	0.40	0.6913		0.40	0.6357		0.398	0.5165
	0.65	0.4146		0.65	0.3815		0.667	0.0124
	0.86	0.0123		0.84	0.0742		0.697	0.0094
	0.90	0.0825		0.90	0.0241		0.798	0.0899
	0.95	0.1231		0.95	0.1081		0.897	0.1538

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 214

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6332		0.01	0.8117		0.01	0.5634
	0.04	0.2538		0.04	0.3877		0.04	0.3535
	0.08	0.2008		0.08	0.0467		0.08	0.0802
0.200 (Lower Surface)	0.12	0.1535	0.450 (Lower Surface)	0.12	- 0.1731	0.65 (Lower Surface)	0.12	- 0.0155
	0.20	0.0600		0.20	0.0028		0.20	- 0.1367
	0.40	- 0.1217		0.40	- 0.1957		0.40	- 0.1889
	0.67	- 0.1990		0.67	- 0.2518		0.65	- 0.1658
	0.81	- 0.1161		0.79	- 0.1571		0.76	- 0.0064
	0.95	0.0728		0.95	0.0671		0.80	- 0.0075
	0.01	- 0.6783		0.01	- 0.5197		0.01	- 0.3454
	0.02	- 0.6183		0.02	- 0.4848		0.02	- 0.4759
	0.04	- 0.4726		0.04	- 0.5868		0.04	- 0.7107
	0.08	- 0.3772		0.08	- 0.6706		0.08	- 0.9398
0.200 (Upper Surface)	0.12	- 0.3672	0.450 (Upper Surface)	0.12	- 0.8962	0.65 (Upper Surface)	0.12	- 1.0443
	0.20	- 0.3719		0.20	- 0.9713		0.20	- 0.8112
	0.40	- 0.1192		0.40	- 0.7036		0.40	- 0.6820
	0.67	- 0.3738		0.67	- 0.2743		0.65	- 0.4244
	0.87	- 0.0307		0.85	- 0.0066		0.76	- 0.2087
	0.90	0.0088		0.90	0.0152		0.80	- 0.0919
	0.95	0.0736		0.95	0.0466		0.90	0.1893
	0.01	0.9050		0.01	0.8526		0.009	0.4248
	0.04	0.5425		0.04	0.4460		0.039	0.0922
	0.08	- 0.1830		0.08	0.1102		0.079	- 0.1608
0.341 (Lower Surface)	0.12	- 0.1453	0.550 (Lower Surface)	0.12	- 0.0947	0.900 (Lower Surface)	0.119	- 0.1440
	0.20	0.1242		0.20	- 0.0948		0.199	- 0.1597
	0.40	- 0.1744		0.40	- 0.1127		0.398	- 0.2357
	0.65	- 0.2428		0.65	- 0.1169		0.667	- 0.0064
	0.80	- 0.1817		0.77	- 0.0086		0.697	- 0.0068
	0.95	0.1234		0.95	0.1162		0.798	- 0.1898
	0.01	0.3478		0.01	- 0.0178		0.009	- 0.7387
	0.02	- 0.4767		0.02	- 0.3084		0.018	- 0.8117
	0.04	- 0.5429		0.04	- 0.7036		0.039	- 0.9867
	0.08	- 0.5932		0.08	- 0.7823		0.079	- 1.1808
0.341 (Upper Surface)	0.12	- 0.5421	0.550 (Upper Surface)	0.12	- 0.8540	0.900 (Upper Surface)	0.119	- 0.9370
	0.20	- 0.0564		0.20	- 0.7788		0.199	- 0.7854
	0.40	- 0.8172		0.40	- 0.7154		0.398	- 0.5791
	0.65	- 0.3871		0.65	- 0.3739		0.667	- 0.0067
	0.86	- 0.0024		0.84	- 0.0731		0.697	- 0.0068
	0.90	0.0487		0.90	0.0130		0.798	- 0.1319
	0.95	0.0977		0.95	0.0901		0.897	- 0.2073

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 215

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9977		0.01	0.9746		0.01	0.6722
	0.04	0.6177		0.04	0.6976		0.04	0.5853
	0.08	0.4871		0.08	0.3968		0.08	0.3793
0.200 (Lower Surface)	0.12	0.4037	0.450 (Lower Surface)	0.12	0.1647	0.65 (Lower Surface)	0.12	0.2624
	0.20	0.2670		0.20	0.2364		0.20	0.0736
	0.40	0.0142		0.40	0.0175		0.40	0.0518
	0.67	0.1487		0.67	0.2032		0.65	0.1101
	0.81	0.1150		0.79	0.1537		0.76	0.0104
	0.95	0.0048		0.95	0.0285		0.80	0.0152
	0.01	1.0274		0.01	1.8141		0.01	1.3398
	0.02	1.0723		0.02	1.8068		0.02	1.3401
	0.04	1.8160		0.04	1.6773		0.04	1.4287
0.200 (Upper Surface)	0.08	0.8233	0.450 (Upper Surface)	0.08	1.4097	0.65 (Upper Surface)	0.08	1.5886
	0.12	0.6710		0.12	1.3619		0.12	1.7321
	0.20	0.6591		0.20	0.7566		0.20	1.2053
	0.40	0.1367		0.40	0.9729		0.40	0.7127
	0.67	0.2867		0.67	0.2419		0.65	0.4254
	0.87	0.0730		0.85	0.0649		0.76	0.2360
	0.90	0.0467		0.90	0.0313		0.80	0.1282
	0.95	0.0177		0.95	0.0053		0.90	0.2302
	0.01	0.8764		0.01	0.7197		0.009	0.5887
	0.04	0.5568		0.04	0.7068		0.039	0.4060
	0.08	0.2168		0.08	0.4271		0.079	0.1822
0.341 (Lower Surface)	0.12	0.0033	0.550 (Lower Surface)	0.12	0.2393	0.900 (Lower Surface)	0.119	0.1116
	0.20	0.3280		0.20	0.1489		0.199	0.0292
	0.40	0.0357		0.40	0.0354		0.398	0.1435
	0.65	0.1817		0.65	0.0243		0.667	0.0104
	0.80	0.1863		0.77	0.0139		0.697	0.0135
	0.95	0.0735		0.95	0.0872		0.798	0.1897
	0.01	0.8030		0.01	1.0309		0.009	1.7524
	0.02	1.3081		0.02	1.2500		0.018	1.8504
	0.04	1.4225		0.04	1.4171		0.039	1.8394
	0.08	1.3089		0.08	1.5617		0.079	1.9271
0.341 (Upper Surface)	0.12	1.1426	0.550 (Upper Surface)	0.12	1.4827	0.900 (Upper Surface)	0.119	1.4674
	0.20	0.5064		0.20	1.0088		0.199	1.1849
	0.40	1.0358		0.40	0.8506		0.398	0.7886
	0.65	0.3469		0.65	0.3497		0.667	0.0104
	0.86	0.1105		0.84	0.0777		0.697	0.0104
	0.90	0.0769		0.90	0.0253		0.798	0.2607
	0.95	0.0264		0.95	0.0160		0.897	0.3080

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 216

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	1.0925	0.450 (Lower Surface)	0.01	0.9717	0.65 (Lower Surface)	0.01	0.6297
	0.04	0.8212		0.04	0.8429		0.04	0.6843
	0.08	0.6583		0.08	0.5809		0.08	0.5449
	0.12	0.5708		0.12	0.3821		0.12	0.4321
	0.20	0.4097		0.20	0.3855		0.20	0.2003
	0.40	0.1109		0.40	0.0762		0.40	0.0473
	0.67	-0.1265		0.67	-0.2024		0.65	-0.1221
0.200 (Upper Surface)	0.81	-0.1535	0.450 (Upper Surface)	0.79	-0.2205	0.65 (Upper Surface)	0.76	-0.5282
	0.95	-0.0832		0.95	-0.1123		0.80	-0.0558
	0.01	-2.2787		0.01	-2.3331		0.01	-1.9878
	0.02	-2.2233		0.02	-2.3069		0.02	-1.9867
	0.04	-2.0744		0.04	-2.2151		0.04	-2.0025
	0.08	-1.7907		0.08	-2.1003		0.08	-1.8245
	0.12	-1.6383		0.12	-1.7211		0.12	-1.3915
0.341 (Lower Surface)	0.20	-1.0224	0.550 (Lower Surface)	0.20	-1.1051	0.900 (Lower Surface)	0.20	-0.9082
	0.40	-0.1729		0.40	-0.6502		0.40	-0.6166
	0.67	-0.3715		0.67	-0.4113		0.65	-0.6745
	0.87	-0.2388		0.85	-0.3082		0.76	-0.6730
	0.90	-0.1991		0.90	-0.2566		0.80	-0.1920
	0.95	-0.1484		0.95	-0.2066		0.90	0.2033
	0.01	0.6906		0.01	0.5071		0.009	0.6000
0.341 (Upper Surface)	0.04	0.5664	0.550 (Upper Surface)	0.04	0.8201	0.900 (Upper Surface)	0.039	0.5155
	0.08	0.4531		0.08	0.6026		0.079	0.3270
	0.12	0.1132		0.12	0.4244		0.119	0.2332
	0.20	0.4530		0.20	0.3037		0.199	0.1352
	0.40	0.0615		0.40	0.1331		0.398	-0.0880
	0.65	-0.1572		0.65	-0.0566		0.667	-0.0539
	0.80	-0.2734		0.77	-0.0536		0.697	-0.0532
0.341 (Lower Surface)	0.95	-0.0284	0.550 (Lower Surface)	0.95	-0.1233	0.900 (Lower Surface)	0.798	-0.5939
	0.01	-1.6771		0.01	-1.7284		0.009	-2.0293
	0.02	-1.7715		0.02	-1.8829		0.018	-1.9415
	0.04	-1.8013		0.04	-2.1069		0.039	-1.8605
	0.08	-1.5756		0.08	-1.8469		0.079	-1.1154
	0.12	-1.5531		0.12	-1.3905		0.119	-0.7593
	0.20	-1.4116		0.20	-1.2957		0.199	-0.6849
0.341 (Upper Surface)	0.40	-0.6679	0.550 (Upper Surface)	0.40	-0.6954	0.900 (Upper Surface)	0.398	-0.5995
	0.65	-0.4344		0.65	-0.5285		0.667	-0.0584
	0.86	-0.2589		0.84	-0.4386		0.697	-0.0575
	0.90	-0.2349		0.90	-0.3918		0.798	-0.4701
	0.95	-0.1893		0.95	-0.3188		0.897	-0.4703

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 2 / 7

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1364		0.01	- 0.3133		0.01	- 0.1106
	0.04	- 0.2758		0.04	- 0.1075		0.04	- 0.0591
	0.08	- 0.1678		0.08	- 0.4481		0.08	- 0.3654
0.200 (Lower Surface)	0.12	- 0.1352	0.450 (Lower Surface)	0.12	- 0.6031	0.65 (Lower Surface)	0.12	- 0.3792
	0.20	- 0.1629		0.20	- 0.2554		0.20	- 0.3662
	0.40	- 0.2548		0.40	- 0.2879		0.40	- 0.3381
	0.67	- 0.2388		0.67	- 0.2825		0.65	- 0.2070
	0.81	- 0.1138		0.79	- 0.1422		0.76	- 0.0205
	0.95	0.1060		0.95	0.1303		0.80	- 0.0174
	0.01	0.2988		0.01	0.3620		0.01	0.2874
	0.02	0.1756		0.02	0.2269		0.02	0.1234
	0.04	0.0709		0.04	- 0.0075		0.04	- 0.1102
0.200 (Upper Surface)	0.08	0.0138	0.450 (Upper Surface)	0.08	- 0.1928	0.65 (Upper Surface)	0.08	- 0.3755
	0.12	- 0.0288		0.12	- 0.4184		0.12	- 0.4782
	0.20	- 0.1306		0.20	- 0.3637		0.20	- 0.5038
	0.40	- 0.1699		0.40	- 0.5711		0.40	- 0.5133
	0.67	- 0.3933		0.67	- 0.2820		0.65	- 0.3958
	0.87	- 0.0294		0.85	- 0.0234		0.76	- 0.2150
	0.90	0.0070		0.90	0.0550		0.80	- 0.0394
	0.95	0.1035		0.95	0.1269		0.90	0.1462
	0.01	0.4975		0.01	0.5258		0.009	- 0.1911
	0.04	0.5595		0.04	0.0170		0.039	- 0.5596
	0.08	- 0.6827		0.08	- 0.3236		0.079	- 0.6985
0.341 (Lower Surface)	0.12	- 0.4269	0.550 (Lower Surface)	0.12	- 0.5159	0.900 (Lower Surface)	0.119	- 0.4930
	0.20	- 0.0960		0.20	- 0.3843		0.199	- 0.3939
	0.40	- 0.2947		0.40	- 0.2565		0.398	- 0.3123
	0.65	- 0.2807		0.65	- 0.1594		0.667	- 0.0178
	0.80	- 0.1613		0.77	- 0.0178		0.697	- 0.0188
	0.95	0.1470		0.95	0.1478		0.798	- 0.2231
	0.01	0.7576		0.01	0.6500		0.009	0.0992
	0.02	0.1869		0.02	0.3145		0.018	- 0.0059
	0.04	0.0733		0.04	- 0.0462		0.039	- 0.1941
	0.08	- 0.1396		0.08	- 0.2836		0.079	- 0.3821
0.341 (Upper Surface)	0.12	- 0.1685	0.550 (Upper Surface)	0.12	- 0.4146	0.900 (Upper Surface)	0.119	- 0.4579
	0.20	0.1569		0.20	- 0.4628		0.199	- 0.4657
	0.40	- 0.6262		0.40	- 0.5498		0.398	- 0.4560
	0.65	- 0.3747		0.65	- 0.3675		0.667	- 0.0158
	0.86	0.0002		0.84	- 0.0800		0.697	- 0.0178
	0.90	0.0888		0.90	0.0215		0.798	- 0.0524
	0.95	0.1248		0.95	0.1147		0.897	- 0.1364

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 218

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1187	0.450 (Lower Surface)	0.01	- 0.3405	0.65 (Lower Surface)	0.01	- 0.1022
	0.04	- 0.2796		0.04	- 0.0699		0.04	- 0.0571
	0.08	- 0.1706		0.08	- 0.4469		0.08	- 0.4141
	0.12	- 0.1541		0.12	- 0.8297		0.12	- 0.4463
	0.20	- 0.1823		0.20	- 0.3234		0.20	- 0.4293
	0.40	- 0.2951		0.40	- 0.3258		0.40	- 0.4028
	0.67	- 0.2788		0.67	- 0.3137		0.65	- 0.2286
0.200 (Upper Surface)	0.81	- 0.1389	0.450 (Upper Surface)	0.79	- 0.1504	0.65 (Upper Surface)	0.76	- 0.0514
	0.95	0.0349		0.95	0.1349		0.80	- 0.0226
	0.01	0.3990		0.01	0.4654		0.01	0.3470
	0.02	0.2530		0.02	0.3280		0.02	0.1985
	0.04	0.1472		0.04	0.0795		0.04	- 0.0365
	0.08	0.0934		0.08	- 0.1013		0.08	- 0.2994
	0.12	0.0507		0.12	- 0.3488		0.12	- 0.4280
0.341 (Lower Surface)	0.20	- 0.0485	0.550 (Lower Surface)	0.20	- 0.2791	0.900 (Lower Surface)	0.20	- 0.5329
	0.40	* 0.0623		0.40	- 0.8476		0.40	- 0.6706
	0.67	- 0.3085		0.67	- 0.3172		0.65	- 0.3910
	0.87	- 0.0869		0.85	- 0.0259		0.76	- 0.1711
	0.90	- 0.0468		0.90	0.0482		0.80	- 0.0279
	0.95	0.0083		0.95	0.1237		0.90	0.1485
	0.01	0.5453		0.01	0.5265		0.009	- 0.1976
0.341 (Upper Surface)	0.04	0.6891	0.550 (Upper Surface)	0.04	0.0553	0.900 (Upper Surface)	0.039	- 0.6080
	0.08	- 0.7638		0.08	- 0.3385		0.079	- 0.9182
	0.12	- 0.5276		0.12	- 0.6441		0.119	- 0.6426
	0.20	- 0.1123		0.20	- 0.4282		0.199	- 0.5017
	0.40	- 0.3243		0.40	- 0.2944		0.398	- 0.3573
	0.65	- 0.3165		0.65	- 0.1879		0.667	- 0.6223
	0.80	- 0.1582		0.77	- 0.0234		0.697	- 0.6224
0.341 (Lower Surface)	0.95	0.1157	0.550 (Lower Surface)	0.95	0.1529	0.900 (Lower Surface)	0.798	- 0.1502
	0.01	0.8390		0.01	0.7168		0.009	0.1402
	0.02	0.2782		0.02	0.3973		0.018	0.0195
	0.04	0.1541		0.04	0.0300		0.039	- 0.1752
	0.08	- 0.0545		0.08	- 0.1949		0.079	- 0.3912
	0.12	- 0.0959		0.12	- 0.3365		0.119	- 0.5037
	0.20	0.2374		0.20	- 0.4097		0.199	- 0.5620
0.341 (Upper Surface)	0.40	- 0.9221	0.550 (Upper Surface)	0.40	- 0.7298	0.900 (Upper Surface)	0.398	- 0.5677
	0.65	- 0.4010		0.65	- 0.3782		0.667	- 0.6327
	0.86	- 0.0399		0.84	- 0.0568		0.697	- 0.6247
	0.90	0.0223		0.90	0.0392		0.798	- 0.0482
	0.95	0.1012		0.95	0.1253		0.897	- 0.0973

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 219

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 1.2137		0.01	- 0.4487		0.01	- 0.7386
	0.04	- 1.4217		0.04	- 0.5913		0.04	- 0.5214
	0.08	- 0.7849		0.08	- 0.9139		0.08	- 1.0462
0.200 (Lower Surface)	0.12	- 0.5136	0.450 (Lower Surface)	0.12	- 1.3132	0.65 (Lower Surface)	0.12	- 1.1041
	0.20	- 0.5490		0.20	- 1.1717		0.20	- 1.2405
	0.40	- 0.4193		0.40	- 0.4014		0.40	- 0.5037
	0.67	- 0.2449		0.67	- 0.2807		0.65	- 0.2036
	0.81	- 0.0761		0.79	- 0.1152		0.76	- 0.6812
	0.95	- 0.1299		0.95	- 0.1655		0.80	- 0.0005
	0.01	- 0.9073		0.01	- 0.8808		0.01	- 0.5968
	0.02	- 0.7314		0.02	- 0.7252		0.02	- 0.5064
	0.04	- 0.5511		0.04	- 0.4962		0.04	- 0.3270
0.200 (Upper Surface)	0.08	- 0.4051	0.450 (Upper Surface)	0.08	- 0.2578	0.65 (Upper Surface)	0.08	- 0.0925
	0.12	- 0.3207		0.12	- 0.0131		0.12	- 0.0469
	0.20	- 0.1746		0.20	- 0.0983		0.20	- 0.2243
	0.40	* 0.0810		0.40	- 0.3777		0.40	- 0.3571
	0.67	- 0.4019		0.67	- 0.3263		0.65	- 0.3833
	0.87	- 0.0071		0.85	- 0.0131		0.76	- 0.2175
	0.90	- 0.0166		0.90	- 0.0626		0.80	- 0.0542
	0.95	- 0.1030		0.95	- 0.1441		0.90	- 0.0889
	0.01	- 0.0152		0.01	- 0.3514		0.009	- 1.1973
	0.04	- 0.6563		0.04	- 0.4168		0.039	- 1.3616
	0.08	- 1.3719		0.08	- 0.7786		0.079	- 1.5358
0.341 (Lower Surface)	0.12	- 1.1997	0.550 (Lower Surface)	0.12	- 1.0646	0.900 (Lower Surface)	0.119	- 1.4230
	0.20	- 0.9127		0.20	- 1.2993		0.199	- 0.9308
	0.40	- 0.3800		0.40	- 0.5276		0.398	- 0.7341
	0.65	- 0.2602		0.65	- 0.1873		0.667	- 0.0007
	0.80	- 0.0829		0.77	- 0.0001		0.697	- 0.0004
	0.95	- 0.1360		0.95	- 0.1668		0.798	- 0.2513
	0.01	- 1.0702		0.01	- 0.8722		0.009	- 0.4913
	0.02	- 0.6828		0.02	- 0.7293		0.018	- 0.4176
	0.04	- 0.5554		0.04	- 0.4472		0.039	- 0.2643
	0.08	- 0.3078		0.08	- 0.1707		0.079	- 0.0874
0.341 (Upper Surface)	0.12	- 0.2195	0.550 (Upper Surface)	0.12	- 0.0119	0.900 (Upper Surface)	0.119	- 0.0661
	0.20	- 0.4318		0.20	- 0.1340		0.199	- 0.1733
	0.40	- 0.4136		0.40	- 0.3729		0.398	- 0.3972
	0.65	- 0.4899		0.65	- 0.3696		0.667	- 0.0015
	0.86	- 0.0337		0.84	- 0.0788		0.697	- 0.0018
	0.90	- 0.0902		0.90	- 0.0469		0.798	- 0.0405
	0.95	- 0.1318		0.95	- 0.1397		0.897	- 0.1043

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 220

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.3342	0.450 (Lower Surface)	0.01	0.6335	0.65 (Lower Surface)	0.01	0.3867
	0.04	0.0402		0.04	0.1833		0.04	0.1678
	0.08	0.0461		0.08	0.1654		0.08	0.1333
	0.12	0.0266		0.12	0.4242		0.12	0.2131
	0.20	0.0466		0.20	0.1629		0.20	0.2840
	0.40	0.2142		0.40	0.2507		0.40	0.3163
	0.67	0.2668		0.67	0.3121		0.65	0.2243
	0.81	0.1591		0.79	0.1790		0.76	0.0362
0.200 (Upper Surface)	0.95	0.0043	0.450 (Upper Surface)	0.95	0.0911	0.65 (Upper Surface)	0.80	0.0334
	0.01	0.0064		0.01	0.1319		0.01	0.1168
	0.02	0.0823		0.02	0.0258		0.02	0.0359
	0.04	0.0987		0.04	0.1764		0.04	0.2777
	0.08	0.0972		0.08	0.3234		0.08	0.5364
	0.12	0.1085		0.12	0.6074		0.12	0.6513
	0.20	0.1681		0.20	0.3564		0.20	0.6551
	0.40	0.0763		0.40	0.4619		0.40	0.7922
0.341 (Lower Surface)	0.67	0.3170	0.550 (Lower Surface)	0.67	0.3569	0.900 (Lower Surface)	0.65	0.3457
	0.87	0.1326		0.85	0.0408		0.76	0.1666
	0.90	0.0897		0.90	0.0227		0.80	0.0693
	0.95	0.0367		0.95	0.0868		0.90	0.1632
	0.01	0.7762		0.01	0.7827		0.009	0.1762
	0.04	0.6685		0.04	0.2896		0.039	0.1958
	0.08	0.4585		0.08	0.0896		0.079	0.4888
	0.12	0.2693		0.12	0.3285		0.119	0.3813
0.341 (Upper Surface)	0.20	0.0184	0.550 (Upper Surface)	0.20	0.2602	0.900 (Upper Surface)	0.139	0.3536
	0.40	0.2567		0.40	0.2053		0.398	0.3341
	0.65	0.3024		0.65	0.1744		0.667	0.0294
	0.80	0.1884		0.77	0.0314		0.697	0.0343
	0.95	0.0852		0.95	0.1213		0.798	0.1270
	0.01	0.5865		0.01	0.4822		0.009	0.1743
	0.02	0.0018		0.02	0.1384		0.018	0.2774
	0.04	0.1068		0.04	0.2284		0.039	0.4846
0.341 (Upper Surface)	0.08	0.2931	0.550 (Upper Surface)	0.08	0.4324	0.900 (Upper Surface)	0.079	0.7595
	0.12	0.2980		0.12	0.5657		0.119	0.8066
	0.20	0.1457		0.20	0.5308		0.199	0.8107
	0.40	1.0394		0.40	0.8443		0.398	0.6757
	0.65	0.4615		0.65	0.3667		0.667	0.0372
	0.86	0.0679		0.84	0.0535		0.697	0.0348
	0.90	0.0008		0.90	0.0391		0.798	0.0840
	0.95	0.0689		0.95	0.1142		0.897	0.1364

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 221

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.6475		0.01	0.8231		0.01	0.5582
	0.04	0.2626		0.04	0.3921		0.04	0.3475
	0.08	0.2115		0.08	0.0306		0.08	0.0490
0.200 (Lower Surface)	0.12	0.1713	0.450 (Lower Surface)	0.12	0.1908	0.65 (Lower Surface)	0.12	0.0333
	0.20	0.0645		0.20	0.0276		0.20	0.1681
	0.40	0.1423		0.40	0.1772		0.40	0.2337
	0.67	0.2514		0.67	0.3050		0.65	0.2152
	0.81	0.1727		0.79	0.2048		0.76	0.0004
	0.95	0.0322		0.95	0.0447		0.80	0.0489
	0.01	0.4678		0.01	0.2764		0.01	0.1594
	0.02	0.4556		0.02	0.3014		0.02	0.3016
	0.04	0.3663		0.04	0.4566		0.04	0.5329
0.200 (Upper Surface)	0.08	0.2828	0.450 (Upper Surface)	0.08	0.5508	0.65 (Upper Surface)	0.08	0.7445
	0.12	0.2638		0.12	0.9364		0.12	0.9294
	0.20	0.2825		0.20	0.4235		0.20	0.7956
	0.40	0.0639		0.40	1.0188		0.40	0.8848
	0.67	0.3621		0.67	0.3680		0.65	0.3576
	0.87	0.1503		0.85	0.0816		0.76	0.1543
	0.90	0.1128		0.90	0.0266		0.80	0.0964
	0.95	0.0795		0.95	0.0371		0.90	0.1735
	0.01	0.9311		0.01	0.8780		0.009	0.3800
	0.04	0.6808		0.04	0.4581		0.039	0.0327
	0.08	0.2034		0.08	0.1015		0.079	0.2422
0.341 (Lower Surface)	0.12	0.1514	0.550 (Lower Surface)	0.12	0.1056	0.900 (Lower Surface)	0.119	0.2063
	0.20	0.1229		0.20	0.1227		0.199	0.2325
	0.40	0.1922		0.40	0.1345		0.398	0.3142
	0.65	0.2948		0.65	0.1661		0.667	0.0500
	0.80	0.2234		0.77	0.0481		0.697	0.0478
	0.95	0.0489		0.95	0.0847		0.798	0.1005
	0.01	0.4118		0.01	0.1897		0.009	0.5067
	0.02	0.3288		0.02	0.1474		0.018	0.5960
	0.04	0.4089		0.04	0.5442		0.039	0.7696
	0.08	0.5158		0.08	0.6388		0.079	0.9964
0.341 (Upper Surface)	0.12	0.4907	0.550 (Upper Surface)	0.12	0.7967	0.900 (Upper Surface)	0.119	1.1075
	0.20	0.0509		0.20	0.6700		0.199	1.1202
	0.40	1.1193		0.40	0.9341		0.398	0.6803
	0.65	0.4645		0.65	0.3685		0.667	0.0460
	0.86	0.1309		0.84	0.0650		0.697	0.0450
	0.90	0.0721		0.90	0.0022		0.798	0.0999
	0.95	0.0078		0.95	0.0645		0.897	0.1590

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 222

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9912		0.01	0.9964		0.01	0.7017
	0.04	0.6138		0.04	0.6838		0.04	0.5736
	0.08	0.4941		0.08	0.3765		0.08	0.3600
0.200 (Lower Surface)	0.12	0.4115	0.450 (Lower Surface)	0.12	0.1465	0.65 (Lower Surface)	0.12	0.2470
	0.20	0.2716		0.20	0.2168		0.20	0.0420
	0.40	-0.0030		0.40	-0.0424		0.40	-0.0907
	0.67	-0.2115		0.67	-0.2912		0.65	-0.2134
	0.81	-0.2025		0.79	-0.2656		0.76	-0.3541
	0.95	-0.0865		0.95	-0.1004		0.80	-0.0720
	0.01	-1.3278		0.01	-1.2290		0.01	-0.9074
	0.02	-1.4195		0.02	-1.2450		0.02	-0.9173
	0.04	-1.4157		0.04	-1.2017		0.04	-1.0327
	0.08	-0.8265		0.08	-1.0518		0.08	-1.1991
0.200 (Upper Surface)	0.12	-0.6840	0.450 (Upper Surface)	0.12	-1.3135	0.65 (Upper Surface)	0.12	-1.3258
	0.20	-0.7221		0.20	-0.8684		0.20	-0.8169
	0.40	* 0.0347		0.40	-0.8998		0.40	-0.6902
	0.67	-0.3831		0.67	-0.4197		0.65	-0.5522
	0.87	-0.1972		0.85	-0.2599		0.76	-0.4689
	0.90	-0.1692		0.90	-0.2239		0.80	-0.1826
	0.95	-0.1510		0.95	-0.1727		0.90	0.1913
	0.01	0.9816		0.01	0.8328		0.009	0.5876
	0.04	0.6977		0.04	0.7044		0.039	0.3563
	0.08	0.2047		0.08	0.4129		0.079	0.1190
0.341 (Lower Surface)	0.12	-0.0008	0.550 (Lower Surface)	0.12	0.2128	0.900 (Lower Surface)	0.119	0.0660
	0.20	0.3353		0.20	0.1307		0.199	-0.0226
	0.40	-0.0608		0.40	0.0080		0.398	-0.2273
	0.65	-0.2615		0.65	-0.1470		0.667	-0.6754
	0.80	-0.3459		0.77	-0.0703		0.697	-0.6761
	0.95	-0.0094		0.95	-0.0888		0.798	-0.4238
	0.01	0.2349		0.01	0.5275		0.009	1.1492
	0.02	0.9115		0.02	0.7556		0.018	1.2268
	0.04	-1.0624		0.04	-1.1603		0.039	-1.2847
	0.08	-1.2514		0.08	-1.1736		0.079	-1.0744
	0.12	-1.0380	0.550 (Upper Surface)	0.12	-1.1933	0.900 (Upper Surface)	0.119	-0.8279
0.341 (Upper Surface)	0.20	-0.6207		0.20	-1.2935		0.199	-0.7970
	0.40	-1.1362		0.40	-0.6559		0.398	-0.5743
	0.65	-0.4167		0.65	-0.5050		0.667	-0.6714
	0.86	-0.2021		0.84	-0.3511		0.697	-0.6730
	0.90	-0.1806		0.90	-0.3004		0.798	-0.4078
	0.95	-0.1109		0.95	-0.2494		0.897	-0.4217

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 223

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
0.200 (Lower Surface)	0.01	1.1302	0.450 (Lower Surface)	0.01	1.0230	0.65 (Lower Surface)	0.01	0.6931
	0.04	0.8467		0.04	0.8580		0.04	0.6975
	0.08	0.6919		0.08	0.5993		0.08	0.5501
	0.12	0.5968		0.12	0.3900		0.12	0.4393
	0.20	0.4435		0.20	0.4044		0.20	0.2156
	0.40	0.1357		0.40	0.0962		0.40	0.0539
	0.67	0.1326		0.67	0.2233		0.65	0.1566
	0.81	0.1825		0.75	0.2533		0.76	0.5434
	0.95	0.0770		0.95	0.1582		0.80	0.0799
0.200 (Upper Surface)	0.01	1.7514	0.450 (Upper Surface)	0.01	1.6771	0.65 (Upper Surface)	0.01	1.4168
	0.02	1.8197		0.02	1.6825		0.02	1.4482
	0.04	1.7636		0.04	1.6278		0.04	1.5058
	0.08	1.7045		0.08	1.5619		0.08	1.5640
	0.12	1.4134		0.12	1.6152		0.12	1.6240
	0.20	0.9804		0.20	1.1021		0.20	1.0254
	0.40	* 0.0017		0.40	0.8020		0.40	0.5449
	0.67	0.4170		0.67	0.4899		0.65	0.5848
	0.87	0.1888		0.85	0.3643		0.76	0.6178
	0.90	0.1841		0.90	0.3527		0.80	0.2130
0.341 (Lower Surface)	0.95	0.1233	0.550 (Lower Surface)	0.95	0.3096	0.900 (Lower Surface)	0.90	0.1791
	0.01	0.8149		0.01	0.6479		0.009	0.6174
	0.04	0.7068		0.04	0.8360		0.039	0.5260
	0.08	0.4597		0.08	0.6053		0.079	0.3218
	0.12	0.0881		0.12	0.4424		0.119	0.2409
	0.20	0.4828		0.20	0.3241		0.199	0.1383
	0.40	0.0750		0.40	0.1437		0.398	0.1185
	0.65	0.1652		0.65	0.0700		0.667	0.0787
	0.80	0.3427		0.77	0.0858		0.697	0.0882
	0.95	0.0648		0.95	0.1782		0.798	0.5698
0.341 (Upper Surface)	0.01	1.1398	0.550 (Upper Surface)	0.01	1.1400	0.900 (Upper Surface)	0.009	1.6094
	0.02	1.2891		0.02	1.3298		0.018	1.6308
	0.04	1.4236		0.04	1.5456		0.039	1.5632
	0.08	1.6351		0.08	1.5721		0.079	1.4163
	0.12	1.5879		0.12	1.5618		0.119	1.0082
	0.20	1.2591		0.20	1.0923		0.199	0.7289
	0.40	0.9584		0.40	0.8886		0.398	0.5308
	0.65	0.4702		0.65	0.5852		0.667	0.0904
	0.86	0.2561		0.84	0.5979		0.697	0.0782
	0.90	0.2507		0.90	0.5858		0.798	0.5183
	0.95	0.2111		0.95	0.5425		0.897	0.4935

\* Data Questionable  
\*\* Dimensionless wing coordinates

Data Point No. 224

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1137		0.01	- 0.3518		0.01	- 0.1023
	0.04	- 0.2588		0.04	- 0.0703		0.04	- 0.0555
	0.08	- 0.1600		0.08	- 0.4285		0.08	- 0.2844
0.200 (Lower Surface)	0.12	- 0.1338	0.450 (Lower Surface)	0.12	- 0.8111	0.65 (Lower Surface)	0.12	- 0.4254
	0.20	- 0.1753		0.20	- 0.3175		0.20	- 0.4203
	0.40	- 0.2863		0.40	- 0.3167		0.40	- 0.3928
	0.67	- 0.2706		0.67	- 0.3107		0.65	- 0.2326
	0.81	- 0.1384		0.79	- 0.1503		0.76	- 0.0618
	0.95	0.0364		0.95	0.1359		0.80	- 0.0202
	0.01	0.3955		0.01	0.4612		0.01	0.3427
	0.02	0.2361		0.02	0.3072		0.02	0.1844
	0.04	0.1391		0.04	0.0619		0.04	- 0.0499
0.200 (Upper Surface)	0.08	0.0857	0.450 (Upper Surface)	0.08	- 0.1099	0.65 (Upper Surface)	0.08	- 0.3046
	0.12	0.0359		0.12	- 0.3653		0.12	- 0.4399
	0.20	- 0.0573		0.20	- 0.2887		0.20	- 0.5441
	0.40	- 0.0130		0.40	- 0.8504		0.40	- 0.6709
	0.67	- 0.3012		0.67	- 0.3101		0.65	- 0.3902
	0.87	- 0.0864		0.85	- 0.0251		0.76	- 0.1738
	0.90	- 0.0464		0.90	0.0563		0.80	- 0.0378
	0.95	0.0116		0.95	0.1257		0.90	0.1197
	0.01	0.5534		0.01	0.5448		0.009	- 0.2033
	0.04	0.6923		0.04	0.0621		0.039	- 0.5920
	0.08	- 0.7418		0.08	- 0.3202		0.079	- 0.8902
0.341 (Lower Surface)	0.12	- 0.4990	0.550 (Lower Surface)	0.12	- 0.6279	0.900 (Lower Surface)	0.119	- 0.6152
	0.20	- 0.0995		0.20	- 0.4192		0.199	- 0.4973
	0.40	- 0.3182		0.40	- 0.2878		0.398	- 0.3608
	0.65	- 0.3156		0.65	- 0.1885		0.667	- 0.0287
	0.80	- 0.1615		0.77	- 0.0212		0.697	- 0.0244
	0.95	0.1209		0.95	0.1569		0.798	- 0.1443
	0.01	0.8304		0.01	0.7058		0.009	0.1269
	0.02	0.2720		0.02	0.3985		0.018	0.0260
	0.04	0.1370		0.04	0.0218		0.039	- 0.1918
	0.08	- 0.0666		0.08	- 0.2151		0.079	- 0.4068
0.341 (Upper Surface)	0.12	- 0.1059	0.550 (Upper Surface)	0.12	- 0.3528	0.900 (Upper Surface)	0.119	- 0.5189
	0.20	0.2340		0.20	- 0.4154		0.199	- 0.5677
	0.40	- 0.9292		0.40	- 0.7524		0.398	- 0.5561
	0.65	- 0.3961		0.65	- 0.3777		0.667	- 0.0223
	0.86	- 0.0454		0.84	- 0.0547		0.697	- 0.0227
	0.90	0.0208		0.90	0.0482		0.798	- 0.0348
	0.95	0.1007		0.95	0.1312		0.897	- 0.0860

\* Data Questionable

\*\* Dimensions wing coordinates

Data Point No. 225

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	- 0.1488		0.01	- 0.1335		0.01	- 0.0764
	0.04	- 0.2841		0.04	- 0.2566		0.04	- 0.0673
	0.08	- 0.1820		0.08	- 0.4218		0.08	- 0.4556
0.200 (Lower Surface)	0.12	- 0.1779	0.450 (Lower Surface)	0.12	- 0.8595	0.65 (Lower Surface)	0.12	- 0.5994
	0.20	- 0.2144		0.20	- 0.4603		0.20	- 0.4849
	0.40	- 0.3568		0.40	- 0.3691		0.40	- 0.4769
	0.67	- 0.3512		0.67	- 0.3862		0.65	- 0.2357
	0.81	- 0.1879		0.79	- 0.1940		0.76	- 0.0224
	0.95	- 0.0204		0.95	0.0736		0.80	- 0.0526
	0.01	0.4631		0.01	0.5329		0.01	0.3974
	0.02	0.3231		0.02	0.3914		0.02	0.2507
	0.04	0.2225		0.04	0.1494		0.04	0.0254
0.200 (Upper Surface)	0.08	0.1482	0.450 (Upper Surface)	0.08	- 0.0361	0.65 (Upper Surface)	0.08	- 0.2294
	0.12	0.1048		0.12	- 0.2877		0.12	- 0.3556
	0.20	0.0089		0.20	- 0.2153		0.20	- 0.4535
	0.40	* 0.0826		0.40	- 0.7819		0.40	- 0.6098
	0.67	- 0.3311		0.67	- 0.4105		0.65	- 0.3722
	0.87	- 0.1450		0.85	- 0.0922		0.76	- 0.1436
	0.90	- 0.1117		0.90	- 0.342		0.80	- 0.0298
	0.95	- 0.0557		0.95	0.0424		0.90	0.0785
	0.01	0.5665		0.01	0.5297		0.009	- 0.2586
	0.04	0.7287		0.04	0.0691		0.039	- 0.6091
	0.08	- 0.7919		0.08	- 0.3150		0.079	- 0.9391
0.341 (Lower Surface)	0.12	- 0.6311	0.550 (Lower Surface)	0.12	- 0.6281	0.900 (Lower Surface)	0.119	- 0.9383
	0.20	- 0.1608		0.20	- 0.8067		0.199	- 0.7204
	0.40	- 0.3710		0.40	- 0.3440		0.398	- 0.6006
	0.65	- 0.4076		0.65	- 0.2642		0.667	- 0.0529
	0.80	- 0.2183		0.77	- 0.0544		0.697	- 0.0529
	0.95	0.0552		0.95	0.1055		0.798	- 0.0975
	0.01	0.8846		0.01	0.7651		0.009	0.2064
	0.02	0.3437		0.02	0.4588		0.018	0.0918
	0.04	0.2154		0.04	0.1050		0.039	- 0.1089
	0.08	0.0010		0.08	- 0.1316		0.079	- 0.3081
0.341 (Upper Surface)	0.12	- 0.0305	0.550 (Upper Surface)	0.12	- 0.2611	0.900 (Upper Surface)	0.119	- 0.4415
	0.20	0.2991		0.20	- 0.3320		0.199	- 0.5062
	0.40	- 0.8362		0.40	- 0.6672		0.398	- 0.7062
	0.65	- 0.4453		0.65	- 0.3954		0.667	- 0.0529
	0.86	- 0.1149		0.84	- 0.0792		0.697	- 0.0529
	0.90	- 0.0594		0.90	0.0074		0.798	- 0.0677
	0.95	0.0202		0.95	0.0844		0.897	- 0.1141

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 226

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.9907		0.01	- 0.2999		0.01	- 0.6009
	0.04	- 1.2214		0.04	- 0.4689		0.04	- 0.4097
	0.08	- 0.7839		0.08	- 0.7734		0.08	- 0.8948
0.200 (Lower Surface)	0.12	- 0.5014	0.450 (Lower Surface)	0.12	- 1.1422	0.65 (Lower Surface)	0.12	- 0.9550
	0.20	- 0.6154		0.20	- 1.2111		0.20	- 1.1151
	0.40	- 0.7000		0.40	- 0.7122		0.40	- 0.6928
	0.67	- 0.2365		0.67	- 0.2565		0.65	- 0.3028
	0.81	- 0.0888		0.79	- 0.1207		0.76	- 0.0154
	0.95	0.0883		0.95	0.1392		0.80	- 0.0130
	0.01	0.9173		0.01	0.8915		0.01	0.6042
	0.02	0.7451		0.02	0.7453		0.02	0.5128
	0.04	0.5775		0.04	0.5127		0.04	0.3334
0.200 (Upper Surface)	0.08	0.4336	0.450 (Upper Surface)	0.08	0.2887	0.65 (Upper Surface)	0.08	0.1028
	0.12	0.3475		0.12	0.0475		0.12	- 0.0345
	0.20	0.2041		0.20	- 0.0645		0.20	- 0.2369
	0.40	* 0.0950		0.40	- 0.4215		0.40	- 0.3564
	0.67	- 0.5381		0.67	- 0.5369		0.65	- 0.6895
	0.87	- 0.0482		0.85	- 0.0749		0.76	- 0.3010
	0.90	- 0.0259		0.90	0.0176		0.80	- 0.3827
	0.95	0.0395		0.95	0.1000		0.90	- 0.0974
	0.01	0.1279		0.01	- 0.1998		0.009	- 1.0001
	0.04	0.7112		0.04	- 0.3015		0.039	- 1.1533
	0.08	- 1.2431		0.08	- 0.6452		0.079	- 1.3245
0.341 (Lower Surface)	0.12	- 1.1585	0.550 (Lower Surface)	0.12	- 0.9386	0.900 (Lower Surface)	0.119	- 1.2670
	0.20	- 0.8886		0.20	- 1.1530		0.199	- 0.7614
	0.40	- 0.7224		0.40	- 0.7976		0.398	- 0.5300
	0.65	- 0.2387		0.65	- 0.2075		0.667	- 0.0105
	0.80	- 0.1027		0.77	- 0.0095		0.697	- 0.0091
	0.95	0.1259		0.95	0.1347		0.798	- 0.2345
	0.01	1.0988		0.01	0.8966		0.009	0.4820
	0.02	0.7016		0.02	0.7431		0.018	0.4010
	0.04	0.5806		0.04	0.4644		0.039	0.2475
	0.08	0.3383		0.08	0.1951		0.079	0.0756
0.341 (Upper Surface)	0.12	0.2423	0.550 (Upper Surface)	0.12	0.0337	0.900 (Upper Surface)	0.119	- 0.0853
	0.20	0.4698		0.20	- 0.1167		0.199	- 0.1905
	0.40	- 0.6015		0.40	- 0.3603		0.398	- 0.4729
	0.65	- 0.5368		0.65	- 0.6683		0.667	- 0.0122
	0.86	- 0.0029		0.84	- 0.0767		0.697	- 0.0122
	0.90	0.0515		0.90	0.0395		0.798	- 0.1939
	0.95	0.1185		0.95	0.1141		0.897	- 0.2643

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 227

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	0.2945		0.01	0.6176		0.01	0.3486
	0.04	0.0141		0.04	0.1769		0.04	0.1470
	0.08	0.0367		0.08	0.1874		0.08	0.1785
0.200 (Lower Surface)	0.12	0.0142	0.450 (Lower Surface)	0.12	0.5772	0.65 (Lower Surface)	0.12	0.2618
	0.20	0.0703		0.20	0.2451		0.20	0.3486
	0.40	0.2638		0.40	0.2899		0.40	0.3814
	0.67	0.3822		0.57	0.4644		0.65	0.3941
	0.81	0.2446		0.79	0.2721		0.76	0.1374
	0.95	0.0726		0.95	0.0147		0.80	0.0791
	0.01	0.1095		0.01	0.2352		0.01	0.2116
	0.02	0.0284		0.02	0.1341		0.02	0.0639
	0.04	0.0028		0.04	0.0705		0.04	0.1673
0.200 (Upper Surface)	0.08	0.0167		0.08	0.2287		0.08	0.4209
	0.12	0.0420	0.450 (Upper Surface)	0.12	0.5707	0.65 (Upper Surface)	0.12	0.5616
	0.20	0.0938		0.20	0.2758		0.20	0.5699
	0.40	* 0.0889		0.40	0.8427		0.40	0.6988
	0.67	0.3662		0.67	0.4017		0.65	0.2844
	0.87	0.1676		0.85	0.1389		0.76	0.2003
	0.90	0.1353		0.90	0.0822		0.80	0.0634
	0.95	0.0857		0.95	0.0202		0.90	0.0684
	0.01	0.7786		0.01	0.7681		0.009	0.0870
	0.04	0.7146		0.04	0.2670		0.039	0.3220
	0.08	0.5301		0.08	0.1159		0.079	0.5997
0.341 (Lower Surface)	0.12	0.2955	0.550 (Lower Surface)	0.12	0.4027	0.900 (Lower Surface)	0.119	0.4781
	0.20	0.0008		0.20	0.3037		0.199	0.4572
	0.40	0.3096		0.40	0.2592		0.398	0.5801
	0.65	0.4506		0.65	0.4014		0.667	0.0796
	0.80	0.3064		0.77	0.0784		0.697	0.0779
	0.95	0.0006		0.95	0.0203		0.798	0.1711
	0.01	0.6919		0.01	0.5867		0.009	0.0385
	0.02	0.0989		0.02	0.2466		0.018	0.1509
	0.04	0.0167		0.04	0.1169		0.039	0.3530
	0.08	0.2112		0.08	0.3320		0.079	0.6184
0.341 (Upper Surface)	0.12	0.2134	0.550 (Upper Surface)	0.12	0.4924	0.900 (Upper Surface)	0.119	0.6743
	0.20	0.2132		0.20	0.4382		0.199	0.7393
	0.40	0.9264		0.40	0.7412		0.398	0.8422
	0.65	0.4384		0.65	0.3850		0.557	0.0755
	0.86	0.1705		0.84	0.1519		0.697	0.0740
	0.90	0.1064		0.90	0.0764		0.798	0.1196
	0.95	0.0405		0.95	0.0204		0.897	0.1774

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 228

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.6011	0.450 (Lower Surface)	0.01	0.7963	0.65 (Lower Surface)	0.01	0.5241
	0.04	0.2375		0.04	0.3679		0.04	0.3063
	0.08	0.1959		0.08	0.0132		0.08	0.0201
	0.12	0.1583		0.12	- 0.2569		0.12	- 0.0815
	0.20	0.0580		0.20	- 0.0646		0.20	- 0.2062
	0.40	- 0.1819		0.40	- 0.2157		0.40	- 0.2932
	0.67	- 0.3598		0.67	- 0.4477		0.65	- 0.3624
	0.81	- 0.2750		0.79	- 0.3205		0.76	- 0.1740
0.200 (Upper Surface)	0.95	- 0.1380	0.450 (Upper Surface)	0.95	- 0.0804	0.65 (Upper Surface)	0.80	- 0.1001
	0.01	- 0.3160		0.01	- 0.1171		0.01	- 0.0259
	0.02	- 0.3418		0.02	- 0.1676		0.02	- 0.1694
	0.04	- 0.2608		0.04	- 0.3226		0.04	- 0.4000
	0.08	- 0.2007		0.08	- 0.4338		0.08	- 0.5998
	0.12	- 0.2003		0.12	- 0.8377		0.12	- 0.7954
	0.20	- 0.2137		0.20	- 0.3455		0.20	- 0.6655
	0.40	* 0.0716		0.40	- 0.9134		0.40	- 0.7855
0.341 (Lower Surface)	0.67	- 0.4064	0.550 (Lower Surface)	0.67	- 0.3759	0.900 (Lower Surface)	0.65	- 0.3096
	0.87	- 0.2265		0.85	- 0.1779		0.76	- 0.2490
	0.90	- 0.1889		0.90	- 0.1329		0.80	- 0.1377
	0.95	- 0.1862		0.95	- 0.0990		0.90	0.0721
	0.01	0.9332		0.01	0.8807		0.009	0.3254
	0.04	0.7205		0.04	0.4366		0.039	- 0.0562
	0.08	- 0.2572		0.08	0.0711		0.079	- 0.3469
	0.12	- 0.1456		0.12	- 0.1545		0.119	- 0.2883
0.341 (Upper Surface)	0.20	0.1190	0.550 (Upper Surface)	0.20	- 0.1494	0.900 (Upper Surface)	0.199	- 0.3133
	0.40	- 0.2297		0.40	- 0.1746		0.398	- 0.5048
	0.65	- 0.4091		0.65	- 0.3199		0.667	- 0.6974
	0.80	- 0.3760		0.77	- 0.0965		0.697	- 0.6556
	0.95	- 0.0501		0.95	- 0.0346		0.798	- 0.2107
	0.01	0.4866		0.01	0.3171		0.009	- 0.2956
	0.02	- 0.2034		0.02	- 0.0120		0.018	- 0.4193
	0.04	- 0.2881		0.04	- 0.3888		0.039	- 0.5664
0.341 (Upper Surface)	0.08	- 0.4096	0.550 (Upper Surface)	0.08	- 0.5098	0.900 (Upper Surface)	0.079	- 0.8244
	0.12	- 0.4543		0.12	- 0.6795		0.119	- 0.9354
	0.20	0.1167		0.20	- 0.4706		0.199	- 0.9632
	0.40	- 0.9799		0.40	- 0.8084		0.398	- 0.7788
	0.65	- 0.4427		0.65	- 0.3458		0.667	- 0.0950
	0.86	- 0.2881		0.84	- 0.1800		0.697	- 0.0893
	0.90	- 0.2652		0.90	- 0.1314		0.798	- 0.1803
	0.95	- 0.1883		0.95	- 0.0941		0.897	- 0.2255

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 229

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9931		0.01	1.0036		0.01	0.7110
	0.04	0.6105		0.04	0.6813		0.04	0.5737
	0.08	0.4932		0.08	0.3659		0.08	0.3427
0.200 (Lower Surface)	0.12	0.4199	0.450 (Lower Surface)	0.12	0.1374	0.65 (Lower Surface)	0.12	0.2324
	0.20	0.2778		0.20	0.2079		0.20	0.0303
	0.40	- 0.0111		0.40	- 0.0499		0.40	- 0.1083
	0.67	- 0.2603		0.67	- 0.3451		0.65	- 0.2574
	0.81	- 0.2956		0.79	- 0.3843		0.76	- 0.4184
	0.95	- 0.1649		0.95	- 0.1924		0.80	- 0.1151
	0.01	- 1.1174		0.01	- 1.0214		0.01	- 0.7212
	0.02	- 1.2159		0.02	- 1.0312		0.02	- 0.7421
	0.04	- 1.2280		0.04	- 0.9704		0.04	- 0.8498
	0.08	- 0.6918		0.08	- 0.9019		0.08	- 1.0376
0.200 (Upper Surface)	0.12	- 0.5832	0.450 (Upper Surface)	0.12	- 1.1448	0.65 (Upper Surface)	0.12	- 1.1586
	0.20	- 0.6152		0.20	- 0.8192		0.20	- 1.6546
	0.40	* 0.0365		0.40	- 0.7318		0.40	- 0.5794
	0.67	- 0.4403		0.67	- 0.4940		0.65	- 0.5291
	0.87	- 0.2763		0.85	- 0.3739		0.76	- 0.4919
	0.90	- 0.2477		0.90	- 0.3360		0.80	- 0.2181
	0.95	- 0.2381		0.95	- 0.2870		0.90	0.1284
	0.01	1.0092		0.01	0.8677		0.009	0.5720
	0.04	0.7249		0.04	0.7025		0.039	0.3268
	0.08	0.1891		0.08	0.4048		0.079	0.0801
0.341 (Lower Surface)	0.12	0.0312	0.550 (Lower Surface)	0.12	0.2013	0.900 (Lower Surface)	0.119	0.0250
	0.20	0.3368		0.20	0.1235		0.199	- 0.0483
	0.40	- 0.0748		0.40	- 0.0063		0.398	- 0.2999
	0.65	- 0.3079		0.65	- 0.2041		0.667	- 0.1177
	0.80	- 0.4637		0.77	- 0.1193		0.697	- 0.1179
	0.95	- 0.0929		0.95	- 0.1558		0.798	- 0.4584
	0.01	- 0.0495		0.01	- 0.3624		0.009	- 0.9404
	0.02	- 0.7620		0.02	- 0.5917		0.018	- 1.0181
	0.04	- 0.8823		0.04	- 0.9449		0.039	- 1.0535
	0.08	- 1.0926		0.08	- 0.9894		0.079	- 0.9578
	0.12	- 0.9311	0.550 (Upper Surface)	0.12	- 1.0420	0.900 (Upper Surface)	0.119	- 0.7165
0.341 (Upper Surface)	0.20	- 0.5304		0.20	- 1.1705		0.199	- 0.6428
	0.40	- 1.0996		0.40	- 0.6050		0.398	- 0.5601
	0.55	- 0.4178		0.65	- 0.5225		0.667	- 0.1119
	0.86	- 0.3122		0.84	- 0.4410		0.697	- 0.1115
	0.90	- 0.2851		0.90	- 0.4240		0.798	- 0.4582
	0.95	- 0.2313		0.95	- 0.3664		0.897	- 0.4652

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 230

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.1484		0.01	-1.0431		0.01	-0.7207
	0.04	0.8507		0.04	-0.8645		0.04	-0.7028
	0.08	0.7080		0.08	-0.6102		0.08	-0.5531
0.200 (Lower Surface)	0.12	0.6144	0.450 (Lower Surface)	0.12	0.4000	0.65 (Lower Surface)	0.12	0.4424
	0.20	0.4566		0.20	0.4094		0.20	0.2174
	0.40	0.1437		0.40	-0.1014		0.40	-0.0513
	0.67	-0.1495		0.67	-0.2410		0.65	-0.1843
	0.81	-0.2349		0.79	-0.3106		0.76	-0.3593
	0.95	-0.1813		0.95	-0.1977		0.80	-0.1198
	0.01	-1.5304		0.01	-1.4467		0.01	-1.1948
	0.02	-1.5868		0.02	-1.4485		0.02	-1.4334
	0.04	-1.5567		0.04	-1.4152		0.04	-1.3130
0.200 (Upper Surface)	0.08	-1.5133	0.450 (Upper Surface)	0.08	-1.3860	0.65 (Upper Surface)	0.08	-1.3851
	0.12	-1.2695		0.12	-1.5014		0.12	-1.4409
	0.20	-0.8653		0.20	-1.0612		0.20	-1.0137
	0.40	* 0.0018		0.40	-0.7813		0.40	-0.5719
	0.67	-0.4982		0.67	-0.5703		0.65	-0.5750
	0.87	-0.3508		0.85	-0.4193		0.76	-0.6205
	0.90	-0.3374		0.90	-0.3990		0.80	-0.2269
	0.95	-0.3125		0.95	-0.3689		0.90	0.1575
	0.01	0.8695		0.01	0.7094		0.009	0.6290
	0.04	0.7384		0.04	0.8445		0.039	0.5170
	0.08	0.4710		0.08	0.6131		0.079	0.3192
0.341 (Lower Surface)	0.12	0.1127	0.550 (Lower Surface)	0.12	0.4494	0.900 (Lower Surface)	0.119	0.2347
	0.20	0.4922		0.20	0.3323		0.199	0.1382
	0.40	0.0819		0.40	0.1487		0.398	-0.1466
	0.65	-0.1777		0.65	-0.0879		0.667	-0.1172
	0.80	-0.4063		0.77	-0.1234		0.697	-0.1222
	0.95	-0.1149		0.95	-0.1739		0.798	-0.5834
	0.01	-0.9561		0.01	-0.9845		0.009	-1.3928
	0.02	-1.1026		0.02	-1.1223		0.018	-1.4477
	0.04	-1.2371		0.04	-1.3461		0.039	-1.4295
	0.08	-1.4398		0.08	-1.3759		0.079	-1.3499
0.341 (Upper Surface)	0.12	-1.4580	0.550 (Upper Surface)	0.12	-1.3917	0.900 (Upper Surface)	0.119	-1.0082
	0.20	-1.1077		0.20	-1.3968		0.199	-0.9208
	0.40	-0.8606		0.40	-0.8788		0.398	-0.5973
	0.65	-0.5635		0.65	-0.5902		0.667	-0.1228
	0.86	-0.3913		0.84	-0.6312		0.697	-0.1263
	0.90	-0.3771		0.90	-0.6204		0.798	-0.5590
	0.95	-0.3367		0.95	-0.5982		0.897	-0.5261

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 231

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 2.1439		0.01	0.3360		0.01	0.0683
	0.04	- 0.2880		0.04	- 0.0451		0.04	- 0.0558
	0.08	- 0.1977		0.08	- 0.4398		0.08	- 0.4777
0.200 (Lower Surface)	0.12	- 0.1814	0.450 (Lower Surface)	0.12	- 0.8688	0.65 (Lower Surface)	0.12	- 0.6058
	0.20	- 0.2190		0.20	- 0.4716		0.20	- 0.4875
	0.40	- 0.3553		0.40	- 0.3709		0.40	- 0.4797
	0.67	- 0.3554		0.67	- 0.3977		0.65	- 0.2764
	0.81	- 0.1869		0.79	- 0.1238		0.76	- 0.0134
	0.95	- 0.0210		0.95	0.0459		0.80	- 0.0555
	0.01	0.4849		0.01	0.5438		0.01	0.4004
	0.02	0.3252		0.02	0.4049		0.02	0.2558
	0.04	0.2245		0.04	0.1500		0.04	0.0283
0.200 (Upper Surface)	0.08	0.1600	0.450 (Upper Surface)	0.08	- 0.0320	0.65 (Upper Surface)	0.08	- 0.2232
	0.12	0.1053		0.12	- 0.2931		0.12	- 0.3576
	0.20	0.0084		0.20	- 0.2164		0.20	- 0.4522
	0.40	* 0.0068		0.40	- 0.7812		0.40	- 0.6092
	0.67	- 0.3277		0.67	- 0.4065		0.65	- 0.4106
	0.87	- 0.1397		0.85	- 0.0865		0.76	- 0.1396
	0.90	- 0.0972		0.90	- 0.0108		0.80	- 0.0488
	0.95	- 0.0528		0.95	0.0491		0.90	0.0143
	0.01	0.5639		0.01	0.5200		0.009	- 0.2743
	0.04	0.7344		0.04	0.0641		0.039	- 0.6298
0.341 (Lower Surface)	0.08	- 0.8139	0.550 (Lower Surface)	0.08	- 0.3258	0.900 (Lower Surface)	0.079	- 0.9600
	0.12	- 0.6049		0.12	- 0.6337		0.119	- 0.9516
	0.20	- 0.1689		0.20	- 0.8297		0.199	- 0.7262
	0.40	- 0.3737		0.40	- 0.3488		0.398	- 0.6378
	0.65	- 0.4174		0.65	- 0.2857		0.667	- 0.0848
	0.80	- 0.2135		0.77	- 0.0514		0.697	- 0.0509
	0.95	0.0594		0.95	0.1130		0.798	- 0.0921
	0.01	0.8928		0.01	0.7675		0.009	0.2079
	0.02	0.3551		0.02	0.4699		0.018	0.1074
	0.04	0.2165		0.04	0.1063		0.039	- 0.1065
	0.08	0.0101		0.08	- 0.1269		0.079	- 0.3104
0.341 (Upper Surface)	0.12	- 0.0281	0.550 (Upper Surface)	0.12	- 0.2611	0.900 (Upper Surface)	0.119	- 0.4269
	0.20	0.3031		0.20	- 0.3348		0.199	- 0.5049
	0.40	- 0.8413		0.40	- 0.6716		0.398	- 0.7062
	0.65	- 0.4573		0.65	- 0.4077		0.667	- 0.0824
	0.86	- 0.1147		0.84	- 0.0688		0.697	- 0.0521
	0.90	- 0.0415		0.90	0.0305		0.798	- 0.0220
	0.95	0.0207		0.95	0.0992		0.897	- 0.0884

\* Data Questionable

\*\* Dimensionless wing coordinates

## Data Point No. 239

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	<del>= 0.8946</del>		0.01	<del>= 0.1771</del>		0.01	<del>= 0.4518</del>
	0.04	<del>= 1.0348</del>		0.04	<del>= 0.3504</del>		0.04	<del>= 0.3090</del>
	0.08	<del>= 0.6033</del>		0.08	<del>= 0.6394</del>		0.08	<del>= 0.7599</del>
0.200 (Lower Surface)	0.12	<del>= 0.4561</del>	0.450 (Lower Surface)	0.12	<del>= 0.9952</del>	0.65 (Lower Surface)	0.12	<del>= 0.8286</del>
	0.20	<del>= 0.5117</del>		0.20	<del>= 1.0567</del>		0.20	<del>= 0.9798</del>
	0.40	<del>= 0.6182</del>		0.40	<del>= 0.6967</del>		0.40	<del>= 1.0317</del>
	0.67	<del>= 0.3295</del>		0.67	<del>= 0.4043</del>		0.65	<del>= 0.4967</del>
	0.81	<del>= 0.1793</del>		0.79	<del>= 0.1828</del>		0.76	<del>= 0.2379</del>
	0.95	<del>= 0.0832</del>		0.95	<del>= 0.0423</del>		0.80	<del>= 0.0722</del>
	0.01	0.8836		0.01	0.9009		0.01	0.6248
	0.02	0.7052		0.02	0.7580		0.02	0.5334
	0.04	0.5518		0.04	0.5449		0.04	0.3629
0.200 (Upper Surface)	0.08	0.4132	0.450 (Upper Surface)	0.08	0.3177	0.65 (Upper Surface)	0.08	0.1317
	0.12	0.3425		0.12	0.0807		0.12	= 0.0013
	0.20	0.2347		0.20	= 0.0099		0.20	= 0.1973
	0.40	* 0.1085		0.40	= 0.5094		0.40	= 0.3690
	0.67	= 0.4743		0.67	= 0.8306		0.65	= 0.6068
	0.87	= 0.1995		0.85	= 0.2161		0.76	= 0.6963
	0.90	= 0.1557		0.90	= 0.1210		0.80	= 0.4809
	0.95	= 0.1374		0.95	= 0.0418		0.90	= 0.2839
	0.01	0.2366		0.01	= 0.0836		0.009	= 0.8059
	0.04	0.7437		0.04	= 0.1994		0.039	= 0.9934
	0.08	= 1.0879		0.08	= 0.5276		0.079	= 1.1685
0.341 (Lower Surface)	0.12	= 1.0828	0.550 (Lower Surface)	0.12	= 0.7977	0.900 (Lower Surface)	0.119	= 1.1579
	0.20	= 0.7959		0.20	= 1.0154		0.199	= 0.7350
	0.40	= 0.7040		0.40	= 0.8995		0.398	= 0.4401
	0.65	= 0.5308		0.65	= 0.4337		0.667	= 0.0723
	0.80	= 0.1846		0.77	= 0.0708		0.697	= 0.0608
	0.95	= 0.0510		0.95	= 0.0602		0.798	= 0.3253
	0.01	1.1170		0.01	0.9171		0.009	0.4759
	0.02	0.7264		0.02	0.7717		0.018	0.4117
	0.04	0.5921		0.04	0.4860		0.039	0.2585
	0.08	0.3492		0.08	0.2203		0.079	0.0807
0.341 (Upper Surface)	0.12	0.2698	0.550 (Upper Surface)	0.12	0.0704	0.900 (Upper Surface)	0.119	= 0.0635
	0.20	0.5046		0.20	= 0.0655		0.199	= 0.1616
	0.40	= 0.5599		0.40	= 0.4066		0.398	= 0.4500
	0.65	= 0.6820		0.65	= 0.6348		0.667	= 0.0699
	0.86	= 0.1431		0.84	= 0.2747		0.697	= 0.0734
	0.90	= 0.0780		0.90	= 0.1766		0.798	= 0.3686
	0.95	= 0.0178		0.95	= 0.0950		0.897	= 0.4180

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 234

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.2878		0.01	0.6182		0.01	0.3409
	0.04	0.0010		0.04	0.1877		0.04	0.1467
	0.08	0.0331		0.08	- 0.1852		0.08	- 0.2230
0.200 (Lower Surface)	0.12	0.0144	0.450 (Lower Surface)	0.12	- 0.6022	0.65 (Lower Surface)	0.12	- 0.2594
	0.20	- 0.0563		0.20	- 0.2704		0.20	- 0.3947
	0.40	- 0.2812		0.40	- 0.2933		0.40	- 0.3589
	0.67	- 0.3187		0.67	- 0.6174		0.65	- 0.6064
	0.81	- 0.4659		0.79	- 0.5008		0.76	- 0.2027
	0.95	- 0.1698		0.95	- 0.1696		0.80	- 0.1288
	0.01	0.2237		0.01	0.3383		0.01	0.2911
	0.02	0.1245		0.02	0.2394		0.02	0.1502
	0.04	0.0781		0.04	0.0211		0.04	- 0.0774
	0.08	0.0577		0.08	- 0.1505		0.08	- 0.3292
0.200 (Upper Surface)	0.12	0.0406	0.450 (Upper Surface)	0.12	- 0.4772	0.65 (Upper Surface)	0.12	- 0.4284
	0.20	- 0.0242		0.20	- 0.1966		0.20	- 0.4784
	0.40	* 0.0992		0.40	- 0.7385		0.40	- 0.6012
	0.67	- 0.3940		0.67	- 0.3961		0.65	- 0.2404
	0.87	- 0.2535		0.85	- 0.2506		0.76	- 0.2322
	0.90	- 0.2402		0.90	- 0.2192		0.80	- 0.5692
	0.95	- 0.1945		0.95	- 0.1742		0.90	- 0.4598
	0.01	0.7795		0.01	0.7876		0.009	0.0394
	0.04	0.7418		0.04	0.2792		0.039	- 0.3285
	0.08	- 0.5444		0.08	- 0.1002		0.079	- 0.6761
0.341 (Lower Surface)	0.12	- 0.3340	0.550 (Lower Surface)	0.12	- 0.4048	0.900 (Lower Surface)	0.119	- 0.6261
	0.20	- 0.0125		0.20	- 0.2433		0.199	- 0.4480
	0.40	- 0.3190		0.40	- 0.2716		0.398	- 0.5767
	0.65	- 0.5778		0.65	- 0.5666		0.667	- 0.1201
	0.80	- 0.5337		0.77	- 0.1300		0.697	- 0.1287
	0.95	- 0.2097		0.95	- 0.2391		0.798	- 0.2409
	0.01	0.7662		0.01	0.6662		0.009	0.0741
	0.02	0.1892		0.02	0.3333		0.018	- 0.0348
	0.04	0.0758		0.04	- 0.0209		0.039	- 0.2284
	0.08	- 0.1220		0.08	- 0.2304		0.079	- 0.4793
0.341 (Upper Surface)	0.12	- 0.1529	0.550 (Upper Surface)	0.12	- 0.4102	0.900 (Upper Surface)	0.119	- 0.5589
	0.20	0.2796		0.20	- 0.3407		0.199	- 0.6154
	0.40	- 0.8113		0.40	- 0.6300		0.398	- 0.7462
	0.65	- 0.4600		0.65	- 0.3236		0.667	- 0.1394
	0.86	- 0.2671		0.84	- 0.2582		0.697	- 0.1283
	0.90	- 0.2013		0.90	- 0.2409		0.798	- 0.2705
	0.95	- 0.1480		0.95	- 0.1973		0.897	- 0.3109

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 235

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6111		0.01	0.8134		0.01	0.5381
	0.04	0.2507		0.04	0.3919		0.04	0.3189
	0.08	0.2197		0.08	0.0292		0.08	0.0221
0.200 (Lower Surface)	0.12	0.1797	0.450 (Lower Surface)	0.12	- 0.2645	0.65 (Lower Surface)	0.12	- 0.0696
	0.20	0.0671		0.20	- 0.0928		0.20	- 0.2098
	0.40	- 0.1756		0.40	- 0.1950		0.40	- 0.2768
	0.67	- 0.4651		0.67	- 0.5687		0.65	- 0.5515
	0.81	- 0.4222		0.79	- 0.4714		0.76	- 0.2535
	0.95	- 0.2407		0.95	- 0.2236		0.80	- 0.1424
	0.01	- 0.2010		0.01	0.0124		0.01	0.0660
	0.02	- 0.2502		0.02	- 0.0588		0.02	- 0.0667
	0.04	- 0.1933		0.04	- 0.2313		0.04	- 0.3072
0.200 (Upper Surface)	0.08	- 0.1343	0.450 (Upper Surface)	0.08	- 0.3454	0.65 (Upper Surface)	0.08	- 0.5102
	0.12	- 0.1380		0.12	- 0.7254		0.12	- 0.6755
	0.20	- 0.1589		0.20	- 0.2858		0.20	- 0.5603
	0.40	- 0.0805		0.40	- 0.8119		0.40	- 0.6780
	0.67	- 0.4276		0.67	- 0.3538		0.65	- 0.2696
	0.87	- 0.2947		0.85	- 0.2907		0.76	- 0.2747
	0.90	- 0.2806		0.90	- 0.2500		0.80	- 0.5724
	0.95	- 0.2778		0.95	- 0.2021		0.90	- 0.4021
	0.01	0.9379		0.01	0.8931		0.009	0.3034
	0.04	0.7437		0.04	0.4506		0.039	- 0.0586
0.341 (Lower Surface)	0.08	- 0.2627	0.550 (Lower Surface)	0.08	0.0783	0.900 (Lower Surface)	0.079	- 0.3474
	0.12	- 0.1201		0.12	- 0.1640		0.119	- 0.2809
	0.20	0.1358		0.20	- 0.1410		0.199	- 0.2970
	0.40	- 0.2201		0.40	- 0.1559		0.398	- 0.4902
	0.65	- 0.5315		0.65	- 0.5097		0.667	- 0.1385
	0.80	- 0.5266		0.77	- 0.1411		0.697	- 0.1304
	0.95	- 0.2679		0.95	- 0.3281		0.798	- 0.2868
	0.01	0.5434		0.01	0.4223		0.009	- 0.1724
	0.02	- 0.0968		0.02	0.0744		0.018	- 0.2740
	0.04	- 0.2021		0.04	- 0.2961		0.039	- 0.4373
	0.08	- 0.3302		0.08	- 0.4144		0.079	- 0.7015
0.341 (Upper Surface)	0.12	- 0.4129	0.550 (Upper Surface)	0.12	- 0.5842	0.900 (Upper Surface)	0.119	- 0.8051
	0.20	0.1613		0.20	- 0.4689		0.199	- 0.8445
	0.40	- 0.8843		0.40	- 0.6911		0.398	- 0.9549
	0.65	- 0.4209		0.65	- 0.3422		0.667	- 0.1402
	0.86	- 0.3632		0.84	- 0.2953		0.697	- 0.1416
	0.90	- 0.2885		0.90	- 0.2880		0.798	- 0.3273
	0.95	- 0.2052		0.95	- 0.2617		0.897	- 0.3500

\* Data Questionable  
 \*\* Dimensionless wing coordinates

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0144		0.01	1.0293		0.01	0.7359
	0.04	0.6413		0.04	0.7092		0.04	0.5943
	0.08	0.5238		0.08	0.3961		0.08	0.3683
0.200 (Lower Surface)	0.12	0.4522	0.450 (Lower Surface)	0.12	0.1615	0.65 (Lower Surface)	0.12	0.2547
	0.20	0.3060		0.20	0.2275		0.20	0.0564
	0.40	0.0113		0.40	-0.0237		0.40	-0.0844
	0.67	-0.2817		0.67	-0.3780		0.65	-0.3130
	0.81	-0.3197		0.79	-0.4065		0.76	-0.4624
	0.95	-0.2458		0.95	-0.5291		0.80	-0.1539
	0.01	-0.9124		0.01	-0.7853		0.01	-0.5293
	0.02	-1.0388		0.02	-0.8525		0.02	-0.5954
	0.04	-1.0581		0.04	-0.9047		0.04	-0.7154
	0.08	-0.5780		0.08	-0.7521		0.08	-0.8795
0.200 (Upper Surface)	0.12	-0.4803	0.450 (Upper Surface)	0.12	-1.0027	0.65 (Upper Surface)	0.12	-1.0179
	0.20	-0.4952		0.20	-0.7602		0.20	-0.5755
	0.40	*0.0681		0.40	-0.7121		0.40	-0.5362
	0.67	-0.5336		0.67	-0.5459		0.65	-0.5005
	0.87	-0.3965		0.85	-0.4853		0.76	-0.4966
	0.90	-0.3681		0.90	-0.4794		0.80	-0.3384
	0.95	-0.3607		0.95	-0.4449		0.90	-0.1853
	0.01	1.0497		0.01	0.9153		0.009	0.5847
	0.04	0.7686		0.04	0.7222		0.039	0.3384
	0.08	0.2087		0.08	0.4244		0.079	0.0883
0.341 (Lower Surface)	0.12	0.0944	0.550 (Lower Surface)	0.12	0.2155	0.900 (Lower Surface)	0.119	0.0459
	0.20	0.3693		0.20	0.1497		0.199	-0.0302
	0.40	-0.0504		0.40	0.0214		0.398	-0.3072
	0.65	-0.3345		0.65	-0.2752		0.667	-0.1504
	0.80	-0.4775		0.77	-0.1573		0.697	-0.1593
	0.95	-0.2278		0.95	-0.4564		0.798	-0.4949
	0.01	0.0764		0.01	-0.2464		0.009	-0.7883
	0.02	-0.6099		0.02	-0.4265		0.018	-0.8247
	0.04	-0.7345		0.04	-0.7987		0.039	-0.9210
	0.08	-0.9484		0.08	-0.8399		0.079	-0.9060
0.341 (Upper Surface)	0.12	-0.8099	0.550 (Upper Surface)	0.12	-0.9014	0.900 (Upper Surface)	0.119	-0.6114
	0.20	-0.4801		0.20	-1.0545		0.199	-0.5738
	0.40	-1.0582		0.40	-0.5430		0.398	-0.5272
	0.65	-0.5326		0.65	-0.5411		0.667	-0.1574
	0.86	-0.4704		0.84	-0.5267		0.697	-0.1542
	0.90	-0.4063		0.90	-0.5022		0.798	-0.5261
	0.95	-0.3607		0.95	-0.4807		0.897	-0.5275

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 237

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-1.1735		0.01	-1.0755		0.01	-0.7598
	0.04	-0.8802		0.04	-0.8349		0.04	-0.7343
	0.08	-0.7419		0.08	-0.6463		0.08	-0.5871
0.200 (Lower Surface)	0.12	-0.6504	0.450 (Lower Surface)	0.12	-0.4345	0.65 (Lower Surface)	0.12	-0.4767
	0.20	-0.4958		0.20	-0.4495		0.20	-0.2556
	0.40	-0.1825		0.40	-0.1425		0.40	-0.0893
	0.67	-0.1207		0.67	-0.2070		0.65	-0.1599
	0.81	-0.2463		0.79	-0.3445		0.76	-0.6015
	0.95	-0.1776		0.95	-0.3367		0.80	-0.1342
	0.01	-1.3417		0.01	-1.2544		0.01	-1.0106
	0.02	-1.3977		0.02	-1.2649		0.02	-1.0782
	0.04	-1.3852		0.04	-1.2440		0.04	-1.1533
0.200 (Upper Surface)	0.08	-1.3342		0.08	-1.2097		0.08	-1.2139
	0.12	-1.1763	0.450 (Upper Surface)	0.12	-1.3360	0.65 (Upper Surface)	0.12	-1.2815
	0.20	-0.7548		0.20	-1.0845		0.20	-0.9415
	0.40	* 0.0341		0.40	* 0.7636		0.40	* 0.6115
	0.67	-0.5652		0.67	-0.6818		0.65	-0.6108
	0.87	-0.4958		0.85	-0.5414		0.76	-0.6519
	0.90	-0.4774		0.90	-0.5598		0.80	-0.3176
	0.95	-0.4573		0.95	-0.5198		0.90	-0.1958
	0.01	-0.9132		0.01	-0.7616		0.009	-0.6599
	0.04	-0.7814		0.04	-0.8787		0.039	-0.5429
	0.08	-0.5061		0.08	-0.6481		0.079	-0.3390
0.341 (Lower Surface)	0.12	-0.1678	0.550 (Lower Surface)	0.12	-0.4788	0.900 (Lower Surface)	0.119	-0.2593
	0.20	-0.5317		0.20	-0.3662		0.199	-0.1650
	0.40	-0.1205		0.40	-0.1862		0.398	-0.1265
	0.65	-0.1556		0.65	-0.0677		0.667	-0.1338
	0.80	-0.4208		0.77	-0.1357		0.697	-0.1345
	0.95	-0.1399		0.95	-0.2378		0.798	-0.6064
	0.01	-0.7993		0.01	-0.8083		0.009	-1.2268
	0.02	-0.9454		0.02	-0.9644		0.018	-1.2718
	0.04	-1.0706		0.04	-1.1696		0.039	-1.3067
	0.08	-1.2685		0.08	-1.2181		0.079	-1.2656
0.341 (Upper Surface)	0.12	-1.3364	0.550 (Upper Surface)	0.12	-1.2276	0.900 (Upper Surface)	0.119	-1.1380
	0.20	-0.9631		0.20	-1.3042		0.199	-0.9121
	0.40	-0.9800		0.40	-0.4277		0.398	-0.7753
	0.65	-0.5800		0.65	-0.6206		0.667	-0.1361
	0.86	-0.4810		0.84	-0.6599		0.697	-0.1341
	0.90	-0.4871		0.90	-0.6574		0.798	-0.5975
	0.95	-0.4288		0.95	-0.6480		0.897	-0.5622

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 298

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1189		0.01	0.3741		0.01	0.0984
	0.04	- 0.2679		0.04	- 0.0002		0.04	- 0.0124
	0.08	- 0.1545		0.08	- 0.3642		0.08	- 0.4159
0.200 (Lower Surface)	0.12	- 0.1616	0.450 (Lower Surface)	0.12	- 0.7774	0.65 (Lower Surface)	0.12	- 0.5697
	0.20	- 0.1903		0.20	- 0.5343		0.20	- 0.7341
	0.40	- 0.4491		0.40	- 0.4138		0.40	- 0.4912
	0.67	- 0.5776		0.67	- 0.6829		0.65	- 0.6796
	0.81	- 0.3741		0.79	- 0.4110		0.76	- 0.1520
	0.95	- 0.1217		0.95	- 0.1037		0.80	- 0.1104
	0.01	0.5308		0.01	0.5996		0.01	0.4479
	0.02	0.3836		0.02	0.4613		0.02	0.3139
	0.04	0.2923		0.04	0.2274		0.04	0.0987
0.200 (Upper Surface)	0.08	0.2212	0.450 (Upper Surface)	0.08	0.0402	0.65 (Upper Surface)	0.08	- 0.1425
	0.12	0.1740		0.12	- 0.2191		0.12	- 0.2669
	0.20	0.0767		0.20	- 0.1397		0.20	- 0.3757
	0.40	* 0.0395		0.40	- 0.6887		0.40	- 0.5194
	0.67	- 0.4008		0.67	- 0.4154		0.65	- 0.3484
	0.87	- 0.2225		0.85	- 0.2189		0.76	- 0.2411
	0.90	- 0.2012		0.90	- 0.1891		0.80	- 0.2989
	0.95	- 0.1626		0.95	- 0.1148		0.90	- 0.3699
	0.01	0.6061		0.01	0.5473		0.009	- 0.2534
	0.04	0.7704		0.04	0.1134		0.039	- 0.5864
	0.08	- 0.7291		0.08	- 0.2535		0.079	- 0.8724
0.341 (Lower Surface)	0.12	- 0.6300	0.550 (Lower Surface)	0.12	- 0.5554	0.900 (Lower Surface)	0.119	- 0.9125
	0.20	- 0.2349		0.20	- 0.7804		0.199	- 0.8839
	0.40	- 0.4795		0.40	- 0.3821		0.398	- 0.8582
	0.65	- 0.6673		0.65	- 0.6433		0.667	- 0.1126
	0.80	- 0.4605		0.77	- 0.1124		0.697	- 0.1117
	0.95	- 0.1410		0.95	- 0.1159		0.798	- 0.2350
	0.01	0.9404		0.01	0.8082		0.009	0.2654
	0.02	0.4164		0.02	0.5299		0.018	0.1758
	0.04	0.2829		0.04	0.1874		0.039	- 0.0250
	0.08	0.0693		0.08	- 0.0554		0.079	- 0.2217
0.341 (Upper Surface)	0.12	0.0299	0.550 (Upper Surface)	0.12	- 0.1850	0.900 (Upper Surface)	0.119	- 0.3517
	0.20	0.3697		0.20	- 0.2492		0.199	- 0.4181
	0.40	- 0.7320		0.40	- 0.5550		0.398	- 0.6401
	0.65	- 0.4301		0.65	- 0.4777		0.667	- 0.1102
	0.86	- 0.2447		0.84	- 0.2003		0.697	- 0.1104
	0.90	- 0.2030		0.90	- 0.1573		0.798	- 0.2001
	0.95	- 0.1287		0.95	- 0.0988		0.897	- 0.2196

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 239

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2080		0.01	0.2067		0.01	0.0377
	0.04	- 0.2257		0.04	- 0.1240		0.04	- 0.0813
	0.08	- 0.1589		0.08	- 0.3873		0.08	- 0.3100
0.200 (Lower Surface)	0.12	- 0.1358	0.450 (Lower Surface)	0.12	- 0.3001	0.65 (Lower Surface)	0.12	- 0.3284
	0.20	- 0.1414		0.20	- 0.1736		0.20	- 0.3057
	0.40	- 0.2022		0.40	- 0.2462		0.40	- 0.2824
	0.67	- 0.1844		0.67	- 0.2376		0.65	- 0.1943
	0.81	- 0.0843		0.79	- 0.1199		0.76	- 0.0260
	0.95	0.0429		0.95	0.1192		0.80	- 0.0203
	0.01	0.2007		0.01	0.2706		0.01	0.2365
	0.02	0.1084		0.02	0.1659		0.02	0.1050
	0.04	0.0348		0.04	- 0.0548		0.04	- 0.1273
0.200 (Upper Surface)	0.08	- 0.0125	0.450 (Upper Surface)	0.08	- 0.2057	0.65 (Upper Surface)	0.08	- 0.3266
	0.12	- 0.0441		0.12	- 0.3636		0.12	- 0.3848
	0.20	- 0.1328		0.20	- 0.3160		0.20	- 0.3874
	0.40	- 1.5065		0.40	- 0.4555		0.40	- 0.3855
	0.67	- 0.3193		0.67	- 0.2341		0.65	- 0.3126
	0.87	- 0.0544		0.85	- 0.0562		0.76	- 0.1798
	0.90	- 0.0292		0.90	- 0.0456		0.80	- 0.0604
	0.95	0.0688		0.95	0.1186		0.90	- 0.0500
	0.01	0.4152		0.01	0.4726		0.009	- 0.2335
	0.04	0.7579		0.04	- 0.0070		0.039	- 0.4899
	0.08	- 0.6026		0.08	- 0.3065		0.079	- 0.5695
0.341 (Lower Surface)	0.12	- 0.3577	0.550 (Lower Surface)	0.12	- 0.4098	0.900 (Lower Surface)	0.119	- 0.3857
	0.20	- 0.0619		0.20	- 0.3214		0.199	- 0.3158
	0.40	- 0.2358		0.40	- 0.2080		0.398	- 0.2596
	0.65	- 0.2127		0.65	- 0.1274		0.667	- 0.0193
	0.80	- 0.1414		0.77	- 0.0137		0.697	- 0.0184
	0.95	0.1469		0.95	0.1537		0.798	- 0.1360
	0.01	0.6865		0.01	0.5990		0.009	0.1046
	0.02	0.1220		0.02	0.2428		0.018	0.0111
	0.04	0.0078		0.04	- 0.0987		0.039	- 0.1451
	0.08	- 0.1343		0.08	- 0.2701		0.079	- 0.2658
0.341 (Upper Surface)	0.12	- 0.1301	0.550 (Upper Surface)	0.12	- 0.3550	0.900 (Upper Surface)	0.119	- 0.3223
	0.20	0.1227		0.20	- 0.3816		0.199	- 0.3299
	0.40	- 0.5030		0.40	- 0.4081		0.398	- 0.3336
	0.65	- 0.1652		0.65	- 0.2960		0.667	- 0.0171
	0.86	- 0.0785		0.84	- 0.0836		0.697	- 0.0175
	0.90	0.1613		0.90	0.0381		0.798	0.0106
	0.95	0.1198		0.95	0.1286		0.897	- 0.1212

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 240

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.7279	0.450 (Lower Surface)	0.01	- 0.1922	0.65 (Lower Surface)	0.01	- 0.2929
	0.04	- 0.5039		0.04	- 0.3987		0.04	- 0.3228
	0.08	- 0.3124		0.08	- 0.5812		0.08	- 0.4907
	0.12	- 0.2501		0.12	- 0.6595		0.12	- 0.4820
	0.20	- 0.2280		0.20	- 0.2727		0.20	- 0.3933
	0.40	- 0.2546		0.40	- 0.2936		0.40	- 0.3341
0.200 (Upper Surface)	0.67	- 0.2085	0.450 (Upper Surface)	0.67	- 0.2535	0.65 (Upper Surface)	0.65	- 0.2121
	0.81	- 0.0869		0.79	- 0.1241		0.76	- 0.0269
	0.95	0.0933		0.95	0.1320		0.80	- 0.0200
	0.01	0.5373		0.01	0.5783		0.01	0.4457
	0.02	0.3741		0.02	0.3911		0.02	0.2823
	0.04	0.2309		0.04	0.1679		0.04	0.0772
0.341 (Lower Surface)	0.08	0.1206	0.550 (Lower Surface)	0.08	- 0.0407	0.900 (Lower Surface)	0.08	- 0.1509
	0.12	0.0762		0.12	- 0.2298		0.12	- 0.2443
	0.20	- 0.0357		0.20	- 0.2326		0.20	- 0.2944
	0.40	- 1.4354		0.40	- 0.3980		0.40	- 0.3259
	0.67	- 0.3080		0.67	- 0.2163		0.65	- 0.2861
	0.87	- 0.0514		0.85	- 0.0585		0.76	- 0.1697
0.341 (Upper Surface)	0.90	- 0.0364	0.550 (Upper Surface)	0.90	0.0382	0.900 (Upper Surface)	0.80	- 0.0565
	0.95	0.0908		0.95	0.1085		0.90	- 0.0534
	0.01	0.0624		0.01	0.0290		0.009	- 0.7255
	0.04	0.7258		0.04	- 0.2375		0.039	- 0.8204
	0.08	- 0.8024		0.08	- 0.4991		0.079	- 0.8014
	0.12	- 0.5293		0.12	- 0.6063		0.119	- 0.5388
0.341 (Lower Surface)	0.20	- 0.1543	0.550 (Lower Surface)	0.20	- 0.4407	0.900 (Lower Surface)	0.199	- 0.4129
	0.40	- 0.2770		0.40	- 0.2635		0.398	- 0.2969
	0.65	- 0.2269		0.65	- 0.1458		0.667	- 0.0202
	0.80	- 0.1429		0.77	- 0.0171		0.697	- 0.0197
	0.95	0.1500		0.95	0.1592		0.798	- 0.1336
	0.01	0.8580		0.01	0.7470		0.009	0.3321
0.341 (Upper Surface)	0.02	0.3583	0.550 (Upper Surface)	0.02	0.4801	0.900 (Upper Surface)	0.018	0.2404
	0.04	0.2215		0.04	0.1348		0.039	0.0862
	0.08	0.0268		0.08	- 0.0921		0.079	- 0.0847
	0.12	- 0.0183		0.12	- 0.2284		0.119	- 0.1918
	0.20	0.2057		0.20	- 0.2768		0.199	- 0.2346
	0.40	- 0.4444		0.40	- 0.3478		0.398	- 0.2843
0.341 (Lower Surface)	0.65	- 0.1433	0.550 (Lower Surface)	0.65	- 0.2747	0.900 (Lower Surface)	0.667	- 0.0211
	0.86	- 0.0718		0.84	- 0.0806		0.697	- 0.0184
	0.90	0.1712		0.90	0.0362		0.798	0.0059
	0.95	0.1189		0.95	0.1268		0.897	- 0.1251

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 241

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.2029		0.01	0.5058		0.01	0.3276
	0.04	- 0.0233		0.04	0.0909		0.04	0.1130
	0.08	- 0.0086		0.08	- 0.1862		0.08	- 0.1224
0.200 (Lower Surface)	0.12	- 0.0075	0.450 (Lower Surface)	0.12	- 0.3300	0.65 (Lower Surface)	0.12	- 0.1751
	0.20	- 0.0450		0.20	- 0.0764		0.20	- 0.2238
	0.40	- 0.1546		0.40	- 0.1953		0.40	- 0.2277
	0.67	- 0.1654		0.67	- 0.2205		0.65	- 0.1760
	0.81	- 0.0834		0.79	- 0.1128		0.76	- 0.0310
	0.95	0.0860		0.95	0.1136		0.80	- 0.3115
	0.01	- 0.1352		0.01	- 0.0549		0.01	- 0.0050
	0.02	- 0.1815		0.02	- 0.1188		0.02	- 0.1618
	0.04	- 0.1864		0.04	- 0.2995		0.04	- 0.3559
0.200 (Upper Surface)	0.08	- 0.1548	0.450 (Upper Surface)	0.08	- 0.3547	0.65 (Upper Surface)	0.08	- 0.5036
	0.12	- 0.1744		0.12	- 0.5165		0.12	- 0.5487
	0.20	- 0.2284		0.20	- 0.4087		0.20	- 0.4910
	0.40	- 1.4255		0.40	- 0.5107		0.40	- 0.4451
	0.67	- 0.3299		0.67	- 0.7305		0.65	- 0.3351
	0.87	- 0.0508		0.85	- 0.0549		0.76	- 0.1863
	0.90	- 0.0178		0.90	0.0505		0.90	- 0.0754
	0.95	0.0873		0.95	0.1211		0.90	- 0.0484
	0.01	0.6685		0.01	0.7028		0.009	0.0963
	0.04	0.6947		0.04	0.1993		0.039	- 0.2227
	0.08	- 0.3982		0.08	- 0.1173		0.079	- 0.3665
0.341 (Lower Surface)	0.12	- 0.2245	0.550 (Lower Surface)	0.12	- 0.2725	0.900 (Lower Surface)	0.119	- 0.2723
	0.20	0.0229		0.20	- 0.2057		0.199	- 0.2273
	0.40	- 0.1901		0.40	- 0.1497		0.398	- 0.2244
	0.65	- 0.1900		0.65	- 0.1053		0.667	- 0.0118
	0.80	- 0.1325		0.77	- 0.0082		0.697	- 0.0117
	0.95	0.1404		0.95	0.1509		0.798	- 0.1413
	0.01	0.4436		0.01	0.3225		0.009	- 0.1804
	0.02	- 0.1239		0.02	- 0.0273		0.018	- 0.2594
	0.04	- 0.2236		0.04	- 0.3455		0.039	- 0.3887
	0.08	- 0.2940		0.08	- 0.4494		0.079	- 0.4564
0.341 (Upper Surface)	0.12	- 0.2772	0.550 (Upper Surface)	0.12	- 0.5141	0.900 (Upper Surface)	0.119	- 0.4671
	0.20	0.0405		0.20	- 0.4866		0.199	- 0.4354
	0.40	- 0.5623		0.40	- 0.4704		0.398	- 0.3886
	0.65	- 0.1916		0.65	- 0.3144		0.667	- 0.0111
	0.86	- 0.0595		0.84	- 0.0847		0.697	- 0.0118
	0.90	0.1448		0.90	0.0367		0.798	0.0087
	0.95	0.1209		0.95	0.1268		0.897	- 0.1263

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 242

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.5256		0.01	0.7334		0.01	0.5152
	0.04	0.1894		0.04	0.3067		0.04	0.2840
	0.08	0.1524		0.08	-0.0006		0.08	0.0490
0.200 (Lower Surface)	0.12	0.1202	0.450 (Lower Surface)	0.12	-0.1695	0.65 (Lower Surface)	0.12	-0.0318
	0.20	0.0468		0.20	0.0260		0.20	-0.1259
	0.40	-0.1010		0.40	-0.1367		0.40	-0.1642
	0.67	-0.1410		0.67	-0.1980		0.65	-0.1541
	0.81	-0.0616		0.79	-0.0965		0.75	-0.0354
	0.95	0.0801		0.95	0.1016		0.80	-0.0071
	0.01	-0.6144		0.01	-0.4060		0.01	-0.3376
	0.02	-0.5116		0.02	-0.4426		0.02	-0.4523
	0.04	-0.4192		0.04	-0.5336		0.04	-0.6110
0.200 (Upper Surface)	0.08	-0.3322	0.450 (Upper Surface)	0.08	-0.5841	0.65 (Upper Surface)	0.08	-0.7596
	0.12	-0.3141		0.12	-0.6783		0.12	-0.7482
	0.20	-0.3294		0.20	-0.4962		0.20	-0.5890
	0.40	-1.4000		0.40	-0.5664		0.40	-0.5088
	0.67	-0.3334		0.67	-0.2612		0.65	-0.3542
	0.87	-0.0462		0.85	-0.0442		0.76	-0.1912
	0.90	-0.0130		0.90	0.0581		0.80	-0.0894
	0.95	0.0841		0.95	0.1177		0.90	-0.0433
	0.01	0.8388		0.01	0.7888		0.009	0.3750
	0.04	0.6970		0.04	0.3694		0.039	0.0288
	0.08	-0.1886		0.08	0.0526		0.079	-0.1611
0.341 (Lower Surface)	0.12	-0.0913	0.55 (Lower Surface)	0.12	-0.1085	0.900 (Lower Surface)	0.119	-0.1319
	0.20	0.0969		0.20	-0.1001		0.199	-0.1409
	0.40	-0.1433		0.40	-0.0941		0.398	-0.1891
	0.65	-0.1650		0.65	-0.0821		0.667	-0.0671
	0.80	-0.1283		0.77	-0.0045		0.697	-0.0071
	0.95	0.1410		0.95	0.1428		0.798	-0.1440
	0.01	0.2277		0.01	-0.0808		0.009	-0.5471
	0.02	-0.4837		0.02	-0.4152		0.018	-0.6153
	0.04	-0.4935		0.04	-0.6347		0.039	-0.7048
	0.08	-0.4790		0.08	-0.6431		0.079	-0.6750
0.341 (Upper Surface)	0.12	-0.4292	0.55 (Upper Surface)	0.12	-0.6731	0.900 (Upper Surface)	0.119	-0.6364
	0.20	-0.0610		0.20	-0.6126		0.199	-0.5628
	0.40	-0.6184		0.40	-0.5325		0.398	-0.4473
	0.65	-0.2178		0.65	-0.3321		0.667	-0.0049
	0.86	-0.0581		0.84	-0.0890		0.697	-0.0094
	0.90	0.1262		0.90	0.0401		0.798	-0.0107
	0.95	0.1119		0.95	0.1240		0.897	-0.1418

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 243

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.7805		0.01	0.8621		0.01	0.6117
	0.04	0.3804		0.04	0.4894		0.04	0.4345
	0.08	0.2834		0.08	0.1658		0.08	0.2023
0.200 (Lower Surface)	0.12	0.2379	0.450 (Lower Surface)	0.12	-0.0131	0.65 (Lower Surface)	0.12	0.0938
	0.20	0.1359		0.20	0.1233		0.20	-0.0355
	0.40	-0.0504		0.40	-0.0847		0.40	-0.1066
	0.67	-0.1230		0.67	-0.1792		0.65	-0.1324
	0.81	-0.0579		0.79	-0.0951		0.76	-0.0271
	0.95	0.0691		0.95	0.0844		0.80	-0.0025
	0.01	-1.2522		0.01	-1.0809		0.01	-0.8330
	0.02	-0.9902		0.02	-0.9035		0.02	-0.9029
	0.04	-0.7034		0.04	-0.8785		0.04	-0.9960
0.200 (Upper Surface)	0.08	-0.5210	0.450 (Upper Surface)	0.08	-0.7985	0.65 (Upper Surface)	0.08	-1.0256
	0.12	-0.4635		0.12	-0.8702		0.12	-0.9793
	0.20	-0.4332		0.20	-0.5957		0.20	-0.7002
	0.40	-1.3828		0.40	-0.6270		0.40	-0.5785
	0.67	-0.3397		0.67	-0.2734		0.65	-0.3785
	0.87	-0.0380		0.85	-0.0275		0.76	-0.1961
	0.90	0.0026		0.90	0.0544		0.80	-0.1089
	0.95	0.0757		0.95	0.0888		0.90	-0.0426
	0.01	0.8794		0.01	0.7556		0.009	0.5368
	0.04	0.6959		0.04	0.5477		0.039	0.2424
0.341 (Lower Surface)	0.08	0.0184	0.550 (Lower Surface)	0.08	0.2224	0.900 (Lower Surface)	0.079	0.0176
	0.12	0.0418		0.12	0.0451		0.119	-0.0103
	0.20	0.1918		0.20	0.0084		0.199	-0.0485
	0.40	-0.0911		0.40	-0.0354		0.398	-0.1538
	0.65	-0.1416		0.65	-0.0575		0.667	-0.0013
	0.80	-0.1232		0.77	-0.0002		0.697	-0.0004
	0.95	0.1426		0.95	0.1339		0.798	-0.1435
	0.01	-0.0620		0.01	-0.6597		0.009	-1.0822
	0.02	-0.8305		0.02	-0.7871		0.018	-1.0317
	0.04	-0.8228		0.04	-0.9900		0.039	-1.0897
	0.08	-0.7039		0.08	-0.9013		0.079	-0.9560
0.341 (Upper Surface)	0.12	-0.6053	0.550 (Upper Surface)	0.12	-0.8919	0.900 (Upper Surface)	0.119	-0.8348
	0.20	-0.1622		0.20	-0.7395		0.199	-0.7027
	0.40	-0.6764		0.40	-0.5940		0.398	-0.5107
	0.65	-0.2408		0.65	-0.3535		0.667	-0.0021
	0.86	-0.0377		0.84	-0.0855		0.697	-0.0020
	0.90	0.1030		0.90	0.0427		0.798	-0.0406
	0.95	0.1075		0.95	0.1210		0.897	-0.1686

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 244

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9298		0.01	0.9183		0.01	0.6268
	0.04	0.5451		0.04	0.6297		0.04	0.5397
	0.08	0.4071		0.08	0.3180		0.08	0.3328
0.200 (Lower Surface)	0.12	0.3357	0.450 (Lower Surface)	0.12	0.1123	0.65 (Lower Surface)	0.12	0.2058
	0.20	0.2089		0.20	0.2079		0.20	0.0375
	0.40	- 0.0042		0.40	- 0.0313		0.40	- 0.0522
	0.67	- 0.1073		0.67	- 0.1595		0.65	- 0.1102
	0.81	- 0.0608		0.79	- 0.0929		0.76	- 0.0243
	0.95	0.0553		0.95	0.0669		0.80	0.0008
	0.01	- 1.9316		0.01	- 1.7857		0.01	- 1.4075
	0.02	- 1.3750		0.02	- 1.2781		0.02	- 1.3181
	0.04	- 1.0113		0.04	- 1.1848		0.04	- 1.3371
	0.08	- 0.7253		0.08	- 1.0250		0.08	- 1.3013
0.200 (Upper Surface)	0.12	- 0.6112	0.450 (Upper Surface)	0.12	- 1.0300	0.65 (Upper Surface)	0.12	- 1.1823
	0.20	- 0.5476		0.20	- 0.6910		0.20	- 0.8144
	0.40	- 1.3515		0.40	- 0.6817		0.40	- 0.6444
	0.67	- 0.3524		0.67	- 0.2820		0.65	- 0.4089
	0.87	- 0.0409		0.85	- 0.0157		0.76	- 0.2061
	0.90	- 0.0054		0.90	0.0160		0.80	- 0.1248
	0.95	0.0441		0.95	0.0447		0.90	- 0.0372
	0.01	0.7673		0.01	0.6165		0.009	0.5920
	0.04	0.6968		0.04	0.6659		0.039	0.4033
	0.08	0.1757		0.08	0.3668		0.079	0.1721
0.341 (Lower Surface)	0.12	0.1532	0.550 (Lower Surface)	0.12	0.1717	0.900 (Lower Surface)	0.119	0.0927
	0.20	0.2699		0.20	0.0998		0.199	0.0291
	0.40	- 0.0406		0.40	0.0228		0.398	- 0.1154
	0.65	- 0.1208		0.65	- 0.0314		0.667	- 0.0029
	0.80	- 0.1302		0.77	0.0026		0.697	- 0.0064
	0.95	0.1214		0.95	0.1199		0.798	- 0.1444
	0.01	- 0.5818		0.01	- 1.3078		0.009	- 1.6275
	0.02	- 1.2478		0.02	- 1.3210		0.018	- 1.5511
	0.04	- 1.1736		0.04	- 1.4041		0.039	- 1.4855
	0.08	- 0.9119		0.08	- 1.1440		0.079	- 1.2427
0.341 (Upper Surface)	0.12	- 0.7559	0.550 (Upper Surface)	0.12	- 1.0675	0.900 (Upper Surface)	0.119	- 1.0168
	0.20	- 0.2655		0.20	- 0.8569		0.199	- 0.8350
	0.40	- 0.7347		0.40	- 0.6537		0.398	- 0.5818
	0.65	- 0.2746		0.65	- 0.3620		0.667	- 0.0004
	0.86	- 0.0322		0.84	- 0.0834		0.697	- 0.0014
	0.90	0.0659		0.90	0.0349		0.798	- 0.0864
	0.95	0.0760		0.95	0.1076		0.897	- 0.1867

\* Data Questionable

\*\* Dimensionless wing coordinates

## Data Point No. 245

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9823		0.01	0.8825		0.01	0.5526
	0.04	0.6764		0.04	0.7280		0.04	0.5953
	0.08	0.5095		0.08	0.4457		0.08	0.4381
0.200 (Lower Surface)	0.12	0.4210	0.450 (Lower Surface)	0.12	0.2377	0.65 (Lower Surface)	0.12	0.3141
	0.20	0.2853		0.20	0.2937		0.20	0.1177
	0.40	0.0458		0.40	0.0210		0.40	0.0044
	0.67	-0.0817		0.67	-0.1333		0.65	-0.0823
	0.81	-0.0600		0.79	-0.0861		0.76	-0.0113
	0.95	0.0377		0.95	0.0491		0.80	0.0062
	0.01	-2.8219		0.01	-2.7187		0.01	-1.9988
	0.02	-1.8190		0.02	-1.7551		0.02	-1.8307
	0.04	-1.3046		0.04	-1.5172		0.04	-1.7142
	0.08	-0.9125		0.08	-1.2374		0.08	-1.5694
0.200 (Upper Surface)	0.12	-0.7524	0.450 (Upper Surface)	0.12	-1.1748	0.65 (Upper Surface)	0.12	-1.3846
	0.20	-0.6394		0.20	-0.7731		0.20	-0.9092
	0.40	-1.3301		0.40	-0.7092		0.40	-0.6866
	0.67	-0.3349		0.67	-0.2660		0.65	-0.4144
	0.87	-0.0350		0.85	-0.0461		0.76	-0.2042
	0.90	-0.0128		0.90	-0.0272		0.80	-0.1310
	0.95	0.0157		0.95	-0.0052		0.90	-0.0313
	0.01	0.5544		0.01	0.3301		0.009	0.5580
	0.04	0.6609		0.04	0.7280		0.039	0.4861
	0.08	0.3254		0.08	0.4818		0.079	0.2861
0.341 (Lower Surface)	0.12	0.2623	0.550 (Lower Surface)	0.12	0.2971	0.900 (Lower Surface)	0.119	0.1929
	0.20	0.3444		0.20	0.1948		0.199	0.0986
	0.40	0.0147		0.40	0.0834		0.398	-0.0725
	0.65	-0.0985		0.65	-0.0081		0.667	-0.0047
	0.80	-0.1758		0.77	0.0071		0.697	-0.0042
	0.95	0.0957		0.95	0.1027		0.798	-0.1354
	0.01	-1.2911		0.01	-2.1513		0.009	-2.3215
	0.02	-1.6507		0.02	-1.8599		0.018	-2.1548
	0.04	-1.5009		0.04	-1.7852		0.039	-1.8471
	0.08	-1.1167		0.08	-1.3953		0.079	-1.5572
0.341 (Upper Surface)	0.12	-0.8883	0.550 (Upper Surface)	0.12	-1.2515	0.900 (Upper Surface)	0.119	-1.2151
	0.20	-0.3750		0.20	-0.9607		0.199	-0.9643
	0.40	-0.7630		0.40	-0.6924		0.398	-0.6445
	0.65	-0.2894		0.65	-0.3594		0.667	-0.0052
	0.86	-0.0432		0.84	-0.0834		0.697	-0.0005
	0.90	0.0232		0.90	0.0182		0.798	-0.1447
	0.95	0.0250		0.95	0.0770		0.897	-0.2193

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 246

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0021		0.01	0.6712		0.01	0.4492
	0.04	0.7946		0.04	0.8213		0.04	0.6467
	0.08	0.6254		0.08	0.5653		0.08	0.5319
0.200 (Lower Surface)	0.12	0.5267	0.450 (Lower Surface)	0.12	0.3592	0.65 (Lower Surface)	0.12	0.4167
	0.20	0.3708		0.20	0.3780		0.20	0.1959
	0.40	0.1057		0.40	0.0747		0.40	0.0584
	0.67	-0.0546		0.67	-0.1166		0.65	-0.0633
	0.81	-0.0556		0.79	-0.1000		0.76	-0.0884
	0.95	0.0526		0.95	0.0348		0.80	0.0073
	0.01	-3.3483		0.01	-3.5416		0.01	-2.6983
	0.02	-2.2505		0.02	-2.2386		0.02	-2.4003
	0.04	-1.6002		0.04	-1.8284		0.04	-2.1733
	0.08	-1.1503		0.08	-1.4463		0.08	-1.8721
0.200 (Upper Surface)	0.12	-0.9561	0.450 (Upper Surface)	0.12	-1.3180	0.65 (Upper Surface)	0.12	-1.6322
	0.20	-0.7583		0.20	-0.8843		0.20	-1.0232
	0.40	-1.2902		0.40	-0.7509		0.40	-0.7521
	0.67	-0.3413		0.67	-0.3103		0.65	-0.4276
	0.87	-0.0755		0.85	-0.1004		0.76	-0.2128
	0.90	-0.0527		0.90	-0.0672		0.80	-0.1468
	0.95	0.0079		0.95	-0.0310		0.90	-0.0253
	0.01	0.3033		0.01	-0.0246		0.009	0.4765
	0.04	0.6610		0.04	0.7871		0.039	0.5669
	0.08	0.4619		0.08	0.5804		0.079	0.3452
0.341 (Lower Surface)	0.12	0.3824	0.550 (Lower Surface)	0.12	0.4059	0.900 (Lower Surface)	0.119	0.2744
	0.20	0.4262		0.20	0.2838		0.199	0.1697
	0.40	0.0650		0.40	0.1316		0.398	-0.0397
	0.65	-0.0622		0.65	0.0161		0.667	-0.0681
	0.80	-0.1476		0.77	0.0090		0.697	-0.0064
	0.95	0.0957		0.95	0.0755		0.798	-0.1351
	0.01	-1.9914		0.01	-3.1479		0.009	-3.3131
	0.02	-2.0412		0.02	-2.4074		0.018	-2.5906
	0.04	-1.8363		0.04	-2.2058		0.039	-2.3171
	0.08	-1.3086		0.08	-1.6453		0.079	-1.8390
0.341 (Upper Surface)	0.12	-1.0087	0.550 (Upper Surface)	0.12	-1.4415	0.900 (Upper Surface)	0.119	-1.4210
	0.20	-0.5310		0.20	-1.0855		0.199	-1.1229
	0.40	-0.7786		0.40	-0.7341		0.398	-0.7164
	0.65	-0.3188		0.65	-0.3650		0.667	-0.0029
	0.86	-0.1039		0.84	-0.0827		0.697	-0.0063
	0.90	-0.0686		0.90	-0.0269		0.798	-0.2056
	0.95	0.0149		0.95	0.0273		0.897	-0.2812

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 247

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9661		0.01	0.7227		0.01	0.2737
	0.04	0.8511		0.04	0.8477		0.04	0.6415
	0.08	0.6782		0.08	0.6266		0.08	0.5823
0.200 (Lower Surface)	0.12	0.5806	0.450 (Lower Surface)	0.12	0.4382	0.65 (Lower Surface)	0.12	0.4814
	0.20	0.4175		0.20	0.4304		0.20	0.2516
	0.4	0.1404		0.40	0.1120		0.40	0.0994
	0.67	-0.0455		0.67	-0.1095		0.65	-0.0509
	0.81	-0.0672		0.79	-0.1138		0.76	-0.0645
	0.95	-0.0025		0.95	0.0072		0.80	0.0012
	0.01	-3.2444		0.01	-3.7363		0.01	-3.5305
	0.02	-2.4017		0.02	-3.1763		0.02	-2.7170
	0.04	-2.1279		0.04	-2.4070		0.04	-2.4766
0.200 (Upper Surface)	0.08	-1.5973	0.450 (Upper Surface)	0.08	-1.5340	0.65 (Upper Surface)	0.08	-2.0664
	0.12	-1.2971		0.12	-1.3478		0.12	-1.7564
	0.20	-0.9104		0.20	-0.9189		0.20	-1.0638
	0.40	-1.2748		0.40	-0.6910		0.40	-0.7564
	0.67	-0.3056		0.67	-0.3128		0.65	-0.4046
	0.87	-0.1786		0.85	-0.1293		0.76	-0.2063
	0.90	-0.1433		0.90	-0.0756		0.80	-0.1543
	0.95	-0.0861		0.95	-0.0324		0.90	-0.0269
	0.01	0.1883		0.01	-0.4147		0.009	0.3577
	0.04	0.6283		0.04	0.7937		0.039	0.5844
	0.08	0.5435		0.08	0.6379		0.079	0.4585
0.341 (Lower Surface)	0.12	0.4213	0.550 (Lower Surface)	0.12	0.4839	0.900 (Lower Surface)	0.119	0.3329
	0.20	0.4704		0.20	0.3464		0.199	0.2228
	0.40	0.1054		0.40	0.1734		0.398	-0.0067
	0.65	-0.0513		0.65	0.0253		0.667	-0.0002
	0.80	-0.1421		0.77	0.0065		0.697	-0.0084
	0.95	0.0436		0.95	0.0416		0.798	-0.1304
	0.01	-1.2354		0.01	-4.0997		0.009	-4.4319
	0.02	-2.3084		0.02	-2.7773		0.018	-3.0448
	0.04	-2.0697		0.04	-2.4840		0.039	-2.5450
	0.08	-1.6325		0.08	-1.7997		0.079	-2.0181
0.341 (Upper Surface)	0.12	-1.2970	0.550 (Upper Surface)	0.12	-1.5190	0.900 (Upper Surface)	0.119	-1.5406
	0.20	-0.8589		0.20	-1.0957		0.199	-1.2124
	0.40	-0.6441		0.40	-0.7300		0.398	-0.7557
	0.65	-0.3896		0.65	-0.3621		0.667	-0.0001
	0.86	-0.2042		0.84	-0.1164		0.697	-0.0012
	0.90	-0.1590		0.90	-0.0600		0.798	-0.2518
	0.95	-0.1412		0.95	-0.0307		0.897	-0.3130

\* Data Questionable

\*\* Dimensionless wing coordinates

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9536		0.01	0.6757		0.01	0.1734
	0.04	0.8745		0.04	0.8432		0.04	0.6387
	0.08	0.7075		0.08	0.6681		0.08	0.6157
0.200 (Lower Surface)	0.12	0.6082	0.450 (Lower Surface)	0.12	0.4783	0.65 (Lower Surface)	0.12	0.5158
	0.20	0.4448		0.20	0.4638		0.20	0.2860
	0.40	0.1585		0.40	0.1393		0.40	0.1259
	0.67	-0.0393		0.67	-0.0977		0.65	-0.0415
	0.81	-0.0798		0.79	-0.1219		0.76	-0.1347
	0.95	-0.0167		0.95	-0.0209		0.80	-0.0119
	0.01	-2.1667		0.01	-3.3441		0.01	-4.2733
	0.02	-2.1281		0.02	-3.2891		0.02	-2.9589
	0.04	-2.2976		0.04	-2.8512		0.04	-2.6627
0.200 (Upper Surface)	0.08	-1.8835	0.450 (Upper Surface)	0.08	-1.8263	0.65 (Upper Surface)	0.08	-2.1922
	0.12	-1.3758		0.12	-1.4108		0.12	-1.8184
	0.20	-1.1310		0.20	-0.9722		0.20	-1.0725
	0.40	-1.2784		0.40	-0.6687		0.40	-0.7382
	0.67	-0.3233		0.67	-0.3363		0.65	-0.3839
	0.87	-0.1755		0.85	-0.1944		0.76	-0.2499
	0.90	-0.1503		0.90	-0.1346		0.80	-0.1581
	0.95	-0.1263		0.95	-0.1190		0.90	-0.0465
	0.01	0.1117		0.01	0.6238		0.009	0.2763
	0.04	0.6041		0.04	0.7951		0.039	0.5909
0.341 (Lower Surface)	0.08	0.5870	0.550 (Lower Surface)	0.08	0.6751	0.900 (Lower Surface)	0.079	0.4860
	0.12	0.4550		0.12	0.5248		0.119	0.3706
	0.20	0.4961		0.20	0.3806		0.199	0.2541
	0.40	0.1229		0.40	0.1980		0.398	0.0061
	0.65	-0.0434		0.55	-0.0349		0.667	-0.0089
	0.80	-0.1541		0.77	-0.0047		0.697	-0.0048
	0.95	0.0192		0.95	0.0068		0.798	-0.2166
	0.01	-1.8728		0.01	-4.6606		0.009	-3.9234
	0.02	-2.4257		0.02	-3.0100		0.018	-3.5369
	0.04	-2.1758		0.04	-2.6463		0.039	-2.8415
	0.08	-1.5914		0.08	-1.8768		0.079	-2.1077
0.341 (Upper Surface)	0.12	-1.5099	0.550 (Upper Surface)	0.12	-1.5179	0.900 (Upper Surface)	0.119	-1.6372
	0.20	-1.1602		0.20	-1.1429		0.199	-1.2854
	0.40	-0.6464		0.40	-0.7348		0.398	-0.7566
	0.65	-0.4019		0.65	-0.3536		0.667	-0.0671
	0.86	-0.2193		0.84	-0.1633		0.697	-0.0113
	0.90	-0.1432		0.90	-0.1122		0.798	-0.2865
	0.95	-0.1313		0.95	-0.0850		0.897	-0.3488

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 247

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1835		0.01	- 0.2425		0.01	- 0.0947
	0.04	- 0.2291		0.04	- 0.1184		0.04	- 0.0815
	0.08	- 0.1405		0.08	- 0.3767		0.08	- 0.2884
0.200 (Lower Surface)	0.12	- 0.1131	0.450 (Lower Surface)	0.12	- 0.4735	0.65 (Lower Surface)	0.12	- 0.3081
	0.20	- 0.1306		0.20	- 0.1689		0.20	- 0.3034
	0.40	- 0.1994		0.40	- 0.2441		0.40	- 0.2798
	0.67	- 0.1820		0.67	- 0.2369		0.65	- 0.1924
	0.81	- 0.0750		0.79	- 0.1179		0.76	- 0.0317
	0.95	0.0920		0.95	0.1194		0.80	- 0.0173
	0.01	0.2083		0.01	0.2754		0.01	0.2279
	0.02	0.1033		0.02	0.1442		0.02	0.0850
	0.04	0.0262		0.04	- 0.0723		0.04	- 0.1399
	0.08	- 0.0231		0.08	- 0.2124		0.08	- 0.3354
0.200 (Upper Surface)	0.12	- 0.0544	0.450 (Upper Surface)	0.12	- 0.3820	0.65 (Upper Surface)	0.12	- 0.4042
	0.20	- 0.1377		0.20	- 0.3255		0.20	- 0.3929
	0.40	- 0.2279		0.40	- 0.4593		0.40	- 0.3896
	0.67	- 0.3184		0.67	- 0.2347		0.65	- 0.3118
	0.87	- 0.0504		0.85	- 0.0594		0.76	- 0.1814
	0.90	- 0.0238		0.90	0.0449		0.80	- 0.0620
	0.95	0.0913		0.95	0.1169		0.90	- 0.0504
	0.01	0.4398		0.01	0.4884		0.009	- 0.1969
	0.04	0.5981		0.04	0.0002		0.039	- 0.4695
	0.08	- 0.5949		0.08	- 0.2890		0.079	- 0.5605
0.341 (Lower Surface)	0.12	- 0.3513	0.550 (Lower Surface)	0.12	- 0.4043	0.900 (Lower Surface)	0.119	- 0.3870
	0.20	- 0.0538		0.20	- 0.3148		0.199	- 0.3088
	0.40	- 0.2343		0.40	- 0.2062		0.398	- 0.2585
	0.65	- 0.2038		0.65	- 0.1264		0.667	- 0.0174
	0.80	- 0.1284		0.77	- 0.0152		0.697	- 0.0177
	0.95	0.1469		0.95	0.1530		0.798	- 0.1387
	0.01	0.6957		0.01	0.5872		0.009	0.1075
	0.02	0.1003		0.02	0.2227		0.018	0.0197
	0.04	- 0.0039		0.04	- 0.1104		0.039	- 0.1494
	0.08	- 0.1435		0.08	- 0.2698		0.079	- 0.2728
0.341 (Upper Surface)	0.12	- 0.1419	0.550 (Upper Surface)	0.12	- 0.3669	0.900 (Upper Surface)	0.119	- 0.3327
	0.20	- 0.1124		0.20	- 0.3949		0.199	- 0.3398
	0.40	- 0.5090		0.40	- 0.4160		0.398	- 0.3423
	0.65	- 0.1622		0.65	- 0.3024		0.667	- 0.0204
	0.86	- 0.0671		0.84	- 0.0885		0.697	- 0.0268
	0.90	0.1592		0.90	0.0337		0.798	0.0072
	0.95	0.1191		0.95	0.1295		0.897	- 0.1201

\* Data Questionable  
 \*\* Dimensionless wing coordinates

Data Point No. 250

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.4450	0.450 (Lower Surface)	0.01	- 0.1771	0.65 (Lower Surface)	0.01	- 0.0193
	0.04	- 0.3605		0.04	- 0.1575		0.04	- 0.1151
	0.08	- 0.2353		0.08	- 0.4495		0.08	- 0.3658
	0.12	- 0.1915		0.12	- 0.5544		0.12	- 0.3821
	0.20	- 0.1846		0.20	- 0.1952		0.20	- 0.3325
	0.40	- 0.2290		0.40	- 0.2546		0.40	- 0.2972
	0.67	- 0.1671		0.67	- 0.2287		0.65	- 0.1906
0.200 (Upper Surface)	0.81	- 0.0624	0.450 (Upper Surface)	0.79	- 0.1083	0.65 (Upper Surface)	0.76	- 0.0274
	0.95	- 0.1052		0.95	- 0.1254		0.80	- 0.0211
	0.01	- 0.3566		0.01	- 0.3816		0.01	- 0.3759
	0.02	- 0.2133		0.02	- 0.2228		0.02	- 0.1951
	0.04	- 0.1005		0.04	- 0.0079		0.04	- 0.0363
	0.08	- 0.0234		0.08	- 0.1611		0.08	- 0.2719
	0.12	- 0.0152		0.12	- 0.3413		0.12	- 0.3713
0.341 (Lower Surface)	0.20	- 0.1165	0.550 (Lower Surface)	0.20	- 0.2815	0.900 (Lower Surface)	0.20	- 0.3806
	0.40	- 1.1470		0.40	- 0.4355		0.40	- 0.3842
	0.67	- 0.3060		0.67	- 0.2339		0.65	- 0.3175
	0.87	- 0.0390		0.85	- 0.0482		0.76	- 0.1842
	0.90	- 0.0133		0.90	- 0.0534		0.80	- 0.0644
	0.95	- 0.1065		0.95	- 0.1227		0.90	- 0.0417
	0.01	- 0.3585		0.01	- 0.4688		0.009	- 0.3368
0.341 (Upper Surface)	0.04	- 0.5756	0.550 (Upper Surface)	0.04	- 0.0319	0.900 (Upper Surface)	0.039	- 0.6029
	0.08	- 0.6801		0.08	- 0.3324		0.079	- 0.6526
	0.12	- 0.4410		0.12	- 0.4463		0.119	- 0.4336
	0.20	- 0.0942		0.20	- 0.3581		0.199	- 0.3448
	0.40	- 0.2594		0.40	- 0.2181		0.398	- 0.2702
	0.65	- 0.2234		0.65	- 0.1299		0.667	- 0.0214
	0.80	- 0.1324		0.77	- 0.0165		0.697	- 0.0104
0.341 (Upper Surface)	0.95	- 0.1361	0.550 (Upper Surface)	0.95	- 0.1506	0.900 (Upper Surface)	0.798	- 0.1435
	0.01	- 0.7387		0.01	- 0.6989		0.009	- 0.2308
	0.02	- 0.2467		0.02	- 0.3361		0.018	- 0.1279
	0.04	- 0.0962		0.04	- 0.0223		0.039	- 0.0534
	0.08	- 0.1135		0.08	- 0.2383		0.079	- 0.2322
	0.12	- 0.1228		0.12	- 0.3445		0.119	- 0.3098
	0.20	- 0.1372		0.20	- 0.3661		0.199	- 0.3174
0.341 (Upper Surface)	0.40	- 0.4949	0.550 (Upper Surface)	0.40	- 0.3963	0.900 (Upper Surface)	0.398	- 0.3389
	0.65	- 0.1535		0.65	- 0.2924		0.667	- 0.0200
	0.86	- 0.0567		0.84	- 0.0768		0.697	- 0.0164
	0.90	- 0.1407		0.90	- 0.0462		0.798	- 0.0051
	0.95	- 0.1197		0.95	- 0.1307		0.897	- 0.1422

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 251

$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.3089		0.01	- 0.1919		0.01	- 0.0500
	0.04	- 0.2850		0.04	- 0.1415		0.04	- 0.0978
	0.08	- 0.1846		0.08	- 0.3959		0.08	- 0.3142
0.200 (Lower Surface)	0.12	- 0.1558	0.450 (Lower Surface)	0.12	- 0.5103	0.65 (Lower Surface)	0.12	- 0.3351
	0.20	- 0.1588		0.20	- 0.1826		0.20	- 0.3170
	0.40	- 0.2075		0.40	- 0.2495		0.40	- 0.2865
	0.67	- 0.1863		0.67	- 0.2325		0.65	- 0.1909
	0.81	- 0.0743		0.79	- 0.1122		0.76	- 0.0360
	0.95	0.0994		0.95	0.1260		0.80	- 0.0168
	0.01	0.2877		0.01	0.3350		0.01	0.3117
	0.02	0.1506		0.02	0.1872		0.02	0.1288
	0.04	0.0560		0.04	- 0.0488		0.04	- 0.0959
0.200 (Upper Surface)	0.08	0.0080	0.450 (Upper Surface)	0.08	- 0.1836	0.65 (Upper Surface)	0.08	- 0.3058
	0.12	- 0.0275		0.12	- 0.3618		0.12	- 0.3843
	0.20	- 0.1233		0.20	- 0.2997		0.20	- 0.3828
	0.40	- 1.0866		0.40	- 0.4475		0.40	- 0.3850
	0.67	- 0.3089		0.67	- 0.2331		0.65	- 0.3150
	0.87	- 0.0419		0.85	- 0.0521		0.76	- 0.1822
	0.90	- 0.0155		0.90	0.0511		0.80	- 0.0613
	0.95	0.1037		0.95	0.1201		0.90	- 0.0455
	0.01	0.3814		0.01	0.4554		0.009	- 0.2780
	0.04	0.5769		0.04	0.0057		0.039	- 0.5308
0.341 (Lower Surface)	0.08	- 0.6379	0.550 (Lower Surface)	0.08	- 0.3193	0.900 (Lower Surface)	0.079	- 0.5941
	0.12	- 0.3957		0.12	- 0.4508		0.119	- 0.4213
	0.20	- 0.0746		0.20	- 0.3425		0.199	- 0.3278
	0.40	- 0.2436		0.40	- 0.2139		0.398	- 0.2652
	0.65	- 0.2118		0.65	- 0.1290		0.667	- 0.0184
	0.80	- 0.1363		0.77	- 0.0162		0.697	- 0.0189
	0.95	0.1566		0.95	0.1557		0.798	- 0.1407
	0.01	0.7239		0.01	0.6410		0.009	0.1643
	0.02	0.1752		0.02	0.2809		0.018	0.0579
	0.04	0.0449		0.04	- 0.0725		0.039	- 0.1075
	0.08	- 0.1149		0.08	- 0.2466		0.079	- 0.2515
0.341 (Upper Surface)	0.12	- 0.1194	0.550 (Upper Surface)	0.12	- 0.3518	0.900 (Upper Surface)	0.119	- 0.3085
	0.20	0.1390		0.20	- 0.3731		0.199	- 0.3227
	0.40	- 0.4958		0.40	- 0.4046		0.398	- 0.3363
	0.65	- 0.1534		0.65	- 0.2929		0.667	- 0.0175
	0.86	- 0.0574		0.84	- 0.0796		0.697	- 0.0175
	0.90	0.1632		0.90	0.0430		0.798	0.0027
	0.95	0.1278		0.95	0.1295		0.897	- 0.1341

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 252

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.0757		0.01	- 0.2644		0.01	- 0.1178
	0.04	- 0.1688		0.04	- 0.0884		0.04	- 0.0437
	0.08	- 0.1010		0.08	- 0.3342		0.08	- 0.2568
0.200 (Lower Surface)	0.12	- 0.0852	0.450 (Lower Surface)	0.12	- 0.4494	0.65 (Lower Surface)	0.12	- 0.2872
	0.20	- 0.1053		0.20	- 0.1484		0.20	- 0.2831
	0.40	- 0.1917		0.40	- 0.2351		0.40	- 0.2704
	0.67	- 0.1858		0.67	- 0.2384		0.65	- 0.1935
	0.81	- 0.0870		0.79	- 0.1182		0.76	- 0.0334
	0.95	0.0603		0.95	0.1220		0.80	- 0.0127
	0.01	0.1553		0.01	0.2499		0.01	0.1892
	0.02	0.0406		0.02	0.1033		0.02	0.0228
	0.04	- 0.0182		0.04	- 0.0949		0.04	- 0.1800
	0.08	- 0.0463		0.08	- 0.2309		0.08	- 0.3569
0.200 (Upper Surface)	0.12	- 0.0697	0.450 (Upper Surface)	0.12	- 0.3983	0.65 (Upper Surface)	0.12	- 0.4319
	0.20	- 0.1426		0.20	- 0.3460		0.20	- 0.4031
	0.40	- 0.10502		0.40	- 0.4652		0.40	- 0.3887
	0.67	- 0.3249		0.67	- 0.2332		0.65	- 0.3100
	0.87	- 0.0564		0.85	- 0.0586		0.76	- 0.1757
	0.90	- 0.0302		0.90	0.0413		0.80	- 0.0576
	0.95	0.0844		0.95	0.1166		0.90	- 0.0523
	0.01	0.4686		0.01	0.4984		0.009	- 0.1541
	0.04	0.5687		0.04	0.0265		0.039	- 0.4186
	0.08	- 0.5412		0.08	- 0.2634		0.079	- 0.5127
0.341 (Lower Surface)	0.12	- 0.3084	0.550 (Lower Surface)	0.12	- 0.3791	0.900 (Lower Surface)	0.119	- 0.3568
	0.20	- 0.0441		0.20	- 0.2972		0.199	- 0.2954
	0.40	- 0.2261		0.40	- 0.1976		0.398	- 0.2529
	0.65	- 0.2069		0.65	- 0.1256		0.667	- 0.0130
	0.80	- 0.1370		0.77	- 0.0084		0.697	- 0.0117
	0.95	0.1396		0.95	0.1526		0.798	- 0.1390
	0.01	0.6496		0.01	0.5284		0.009	0.0417
	0.02	0.0416		0.02	0.1877		0.018	- 0.0397
	0.04	- 0.0633		0.04	- 0.1536		0.039	- 0.1991
	0.08	- 0.1576		0.08	- 0.3041		0.079	- 0.2909
0.341 (Upper Surface)	0.12	- 0.1686	0.550 (Upper Surface)	0.12	- 0.3851	0.900 (Upper Surface)	0.119	- 0.3478
	0.20	0.1043		0.20	- 0.4007		0.199	- 0.3432
	0.40	- 0.5158		0.40	- 0.4189		0.398	- 0.3388
	0.65	- 0.1713		0.65	- 0.2973		0.667	- 0.0144
	0.86	- 0.0783		0.84	- 0.0863		0.697	- 0.0154
	0.90	0.1605		0.90	0.0342		0.798	0.0203
	0.95	0.1153		0.95	0.1281		0.897	- 0.1143

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 253

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.0155		0.01	0.3059		0.01	0.1450
	0.04	- 0.1213		0.04	- 0.0574		0.04	- 0.0324
	0.08	- 0.0690		0.08	- 0.3120		0.08	- 0.2372
0.200 (Lower Surface)	0.12	- 0.0567	0.450 (Lower Surface)	0.12	- 0.4193	0.65 (Lower Surface)	0.12	- 0.2665
	0.20	- 0.0854		0.20	- 0.1329		0.20	- 0.2654
	0.40	- 0.1887		0.40	- 0.2303		0.40	- 0.2620
	0.67	- 0.1917		0.67	- 0.2434		0.65	- 0.1933
	0.81	- 0.1025		0.79	- 0.1244		0.76	- 0.0365
	0.95	0.0650		0.95	0.1187		0.80	- 0.0119
	0.01	0.0520		0.01	0.1882		0.01	0.1216
	0.02	- 0.0230		0.02	0.0519		0.02	- 0.0273
	0.04	- 0.0617		0.04	- 0.1208		0.04	- 0.2117
0.200 (Upper Surface)	0.08	- 0.0761	0.450 (Upper Surface)	0.08	- 0.2511	0.65 (Upper Surface)	0.08	- 0.3859
	0.12	- 0.0919		0.12	- 0.4094		0.12	- 0.4338
	0.20	- 0.1538		0.20	- 0.3587		0.20	- 0.4042
	0.40	- 0.0175		0.40	- 0.4682		0.40	- 0.3865
	0.67	- 0.3345		0.67	- 0.2277		0.65	- 0.3042
	0.87	- 0.0699		0.85	- 0.0607		0.76	- 0.1744
	0.90	- 0.0418		0.90	0.0425		0.80	- 0.0549
	0.95	0.0710		0.95	0.1193		0.90	- 0.0573
	0.01	0.4955		0.01	0.4656		0.009	- 0.1231
	0.04	0.5581		0.04	0.0159		0.039	- 0.3643
0.341 (Lower Surface)	0.08	- 0.5094	0.550 (Lower Surface)	0.08	- 0.2553	0.900 (Lower Surface)	0.079	- 0.4768
	0.12	- 0.2407		0.12	- 0.3559		0.119	- 0.3363
	0.20	- 0.0328		0.20	- 0.2621		0.199	- 0.2737
	0.40	- 0.2210		0.40	- 0.1885		0.398	- 0.2462
	0.65	- 0.2055		0.65	- 0.1262		0.667	- 0.0125
	0.80	- 0.1464		0.77	- 0.0084		0.697	- 0.0110
	0.95	0.1254		0.95	0.1488		0.798	- 0.1331
	0.01	0.6390		0.01	0.4775		0.009	- 0.0306
	0.02	0.0017		0.02	0.1622		0.018	- 0.0785
	0.04	- 0.0892		0.04	- 0.1616		0.039	- 0.2331
	0.08	- 0.1937		0.08	- 0.3349		0.079	- 0.3321
0.341 (Upper Surface)	0.12	- 0.1915	0.550 (Upper Surface)	0.12	- 0.3935	0.900 (Upper Surface)	0.119	- 0.3656
	0.20	0.0925		0.20	- 0.4044		0.199	- 0.3564
	0.40	- 0.5246		0.40	- 0.4206		0.398	- 0.3304
	0.65	- 0.1785		0.65	- 0.2936		0.667	- 0.0101
	0.86	- 0.0826		0.84	- 0.0751		0.697	- 0.0109
	0.90	0.1346		0.90	0.0751		0.798	0.0276
	0.95	0.1060		0.95	0.1279		0.897	- 0.1012

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 254

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0220		0.01	1.0105		0.01	1.0067
	0.04	1.0221		0.04	1.0105		0.04	1.0067
	0.08	- 0.0084		0.08	- 0.0114		0.08	- 0.0149
0.200 (Lower Surface)	0.12	- 0.1957	0.450 (Lower Surface)	0.12	0.2500	0.65 (Lower Surface)	0.12	0.0961
	0.20	- 0.2237		0.20	- 0.1105		0.20	- 0.0710
	0.40	- 0.1441		0.40	- 0.3723		0.40	- 0.2943
	0.67	- 0.1228		0.67	- 0.4885		0.65	- 0.3174
	0.81	- 0.1334		0.79	- 0.1623		0.76	- 0.2467
	0.95	- 0.2016		0.95	- 0.2447		0.80	- 0.2807
	0.01	- 0.1820		0.01	- 0.2356		0.01	- 0.1919
	0.02	- 0.0755		0.02	- 0.1148		0.02	- 0.0332
	0.04	- 0.0639		0.04	0.1218		0.04	- 0.0155
0.200 (Upper Surface)	0.08	0.2342	0.450 (Upper Surface)	0.08	0.2950	0.65 (Upper Surface)	0.08	0.2472
	0.12	0.1006		0.12	0.1563		0.12	0.0918
	0.20	0.0150		0.20	- 0.0675		0.20	- 0.1294
	0.40	- 0.0193		0.40	- 0.2085		0.40	- 0.3348
	0.67	- 0.0550		0.67	- 0.3863		0.65	- 0.4094
	0.87	- 0.1357		0.85	- 0.3264		0.76	- 0.3957
	0.90	- 0.0754		0.90	- 0.4583		0.80	- 0.3803
	0.95	- 0.3185		0.95	- 0.2355		0.90	- 0.3137
	0.01	- 0.0494		0.01	- 0.0568		0.009	- 0.1798
	0.04	- 0.0259		0.04	0.0442		0.039	- 0.0610
	0.08	0.0899		0.08	0.1163		0.079	- 0.0526
0.341 (Lower Surface)	0.12	0.4340	0.550 (Lower Surface)	0.12	0.4774	0.900 (Lower Surface)	0.119	- 0.2121
	0.20	0.5589		0.20	0.0015		0.199	- 0.4975
	0.40	- 0.5826		0.40	- 0.2824		0.398	- 0.5705
	0.65	- 0.3531		0.65	- 0.4244		0.667	- 0.3895
	0.80	- 0.0592		0.77	- 0.3258		0.697	- 0.3174
	0.95	- 0.2334		0.95	- 0.2046		0.798	- 0.2578
	0.01	- 0.2082		0.01	- 0.1253		0.009	- 0.0154
	0.02	- 0.1317		0.02	- 0.0141		0.018	- 0.0179
	0.04	0.1460		0.04	0.1536		0.039	- 0.1411
	0.08	0.6910		0.08	0.5851		0.079	0.0952
	0.12	0.1182	0.550 (Upper Surface)	0.12	0.2420	0.900 (Upper Surface)	0.119	0.0005
0.341 (Upper Surface)	0.20	- 0.0035		0.20	- 0.1151		0.199	- 0.1547
	0.40	- 0.1369		0.40	- 0.2705		0.398	- 0.2725
	0.65	- 0.1482		0.65	- 0.3718		0.667	- 0.3360
	0.86	0.1178		0.84	- 0.3911		0.697	- 0.3301
	0.90	- 0.5084		0.90	- 0.4123		0.798	- 0.3378
	0.95	- 0.1632		0.95	- 0.2975		0.897	- 0.0178

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 255

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1746		0.01	0.2898		0.01	0.1120
	0.04	- 0.2563		0.04	- 0.0912		0.04	- 0.0454
	0.08	- 0.1608		0.08	- 0.4133		0.08	- 0.3273
0.200 (Lower Surface)	0.12	- 0.1323	0.450 (Lower Surface)	0.12	- 0.5487	0.65 (Lower Surface)	0.12	- 0.3529
	0.20	- 0.1470		0.20	- 0.2143		0.20	- 0.3348
	0.40	- 0.2313		0.40	- 0.2729		0.40	- 0.3173
	0.67	- 0.2128		0.67	- 0.2647		0.65	- 0.2204
	0.81	- 0.0883		0.79	- 0.1244		0.76	- 0.0476
	0.95	0.0930		0.95	0.1322		0.80	- 0.0170
	0.01	0.2743		0.01	0.3290		0.01	0.2637
	0.02	0.1317		0.02	0.1825		0.02	0.0972
	0.04	0.0474		0.04	- 0.0406		0.04	- 0.1253
0.200 (Upper Surface)	0.08	- 0.0056		0.08	- 0.2104		0.08	- 0.3639
	0.12	- 0.0412	0.450 (Upper Surface)	0.12	- 0.4108	0.65 (Upper Surface)	0.12	- 0.4503
	0.20	- 0.1403		0.20	- 0.3570		0.20	- 0.4526
	0.40	* 0.0893		0.40	- 0.5325		0.40	- 0.4552
	0.67	- 0.3703		0.67	- 0.2662		0.65	- 0.3585
	0.87	- 0.0534		0.85	- 0.0610		0.76	- 0.1975
	0.90	- 0.0303		0.90	0.0563		0.80	- 0.0724
	0.95	0.0971		0.95	0.1277		0.90	- 0.0546
	0.01	0.4992		0.01	0.4964		0.009	- 0.2267
	0.04	0.8394		0.04	0.0146		0.039	- 0.5219
	0.08	- 0.6508		0.08	- 0.3118		0.079	- 0.6474
0.341 (Lower Surface)	0.12	- 0.3929	0.550 (Lower Surface)	0.12	- 0.4657	0.900 (Lower Surface)	0.119	- 0.4502
	0.20	- 0.0744		0.20	- 0.3555		0.199	- 0.3573
	0.40	- 0.2690		0.40	- 0.2351		0.398	- 0.2967
	0.65	- 0.2352		0.65	- 0.1503		0.667	- 0.0169
	0.80	- 0.1404		0.77	- 0.0166		0.697	- 0.0171
	0.95	0.1528		0.95	0.1658		0.798	- 0.1438
	0.01	0.7334		0.01	0.6193		0.009	0.0953
	0.02	0.1585		0.02	0.2780		0.018	0.0029
	0.04	0.0229		0.04	- 0.0915		0.039	- 0.2037
	0.08	- 0.1429		0.08	- 0.2855		0.079	- 0.3267
	0.12	- 0.1692	0.550 (Upper Surface)	0.12	- 0.4080	0.900 (Upper Surface)	0.119	- 0.3909
0.341 (Upper Surface)	0.20	0.1301		0.20	- 0.4424		0.199	- 0.4072
	0.40	- 0.5854		0.40	- 0.4917		0.398	- 0.4014
	0.65	- 0.2642		0.65	- 0.3444		0.667	- 0.0269
	0.86	- 0.0584		0.84	- 0.0927		0.697	- 0.0165
	0.90	0.1313		0.90	0.0455		0.798	0.0223
	0.95	0.1255		0.95	0.1408		0.897	- 0.1286

\* Data Questionable  
\*\* Dimensionless wing coordinates

Data Point No. 256

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	= 0.7950		0.01	= 0.1625		0.01	= 0.3217
	0.04	= 0.5692		0.04	= 0.4328		0.04	= 0.3680
	0.08	= 0.3503		0.08	= 0.6474		0.08	= 0.5744
0.200 (Lower Surface)	0.12	= 0.2841	0.450 (Lower Surface)	0.12	= 0.7719	0.65 (Lower Surface)	0.12	= 0.5587
	0.20	= 0.2665		0.20	= 0.3516		0.20	= 0.4507
	0.40	= 0.2681		0.40	= 0.3315		0.40	= 0.3832
	0.67	= 0.2305		0.67	= 0.2791		0.65	= 0.2362
	0.81	= 0.0978		0.79	= 0.1290		0.76	= 0.0394
	0.95	= 0.1000		0.95	= 0.1406		0.80	= 0.0222
	0.01	= 0.5918		0.01	= 0.6275		0.01	= 0.4720
	0.02	= 0.4265		0.02	= 0.4540		0.02	= 0.3257
	0.04	= 0.2733		0.04	= 0.2135		0.04	= 0.1048
0.200 (Upper Surface)	0.08	= 0.1653	0.450 (Upper Surface)	0.08	= 0.0059	0.65 (Upper Surface)	0.08	= 0.1396
	0.12	= 0.0962		0.12	= 0.2273		0.12	= 0.2501
	0.20	= 0.0333		0.20	= 0.2526		0.20	= 0.3324
	0.40	= 0.0683		0.40	= 0.4467		0.40	= 0.3667
	0.67	= 0.3547		0.67	= 0.2451		0.65	= 0.3269
	0.87	= 0.0587		0.85	= 0.0653		0.76	= 0.1901
	0.90	= 0.0428		0.90	= 0.0436		0.80	= 0.0634
	0.95	= 0.0919		0.95	= 0.1183		0.90	= 0.0521
	0.01	= 0.1564		0.01	= 0.0770		0.009	= 0.7751
	0.04	= 0.8003		0.04	= 0.2677		0.039	= 0.9551
	0.08	= 0.8993		0.08	= 0.5672		0.079	= 0.9375
0.341 (Lower Surface)	0.12	= 0.6191	0.550 (Lower Surface)	0.12	= 0.7015	0.900 (Lower Surface)	0.119	= 0.6220
	0.20	= 0.1921		0.20	= 0.4987		0.199	= 0.4723
	0.40	= 0.3198		0.40	= 0.3021		0.398	= 0.3353
	0.65	= 0.2580		0.65	= 0.1723		0.667	= 0.0229
	0.80	= 0.1525		0.77	= 0.0212		0.697	= 0.0244
	0.95	= 0.1533		0.95	= 0.1683		0.798	= 0.1463
	0.01	= 0.9058		0.01	= 0.7847		0.009	= 0.3507
	0.02	= 0.4004		0.02	= 0.5057		0.018	= 0.2628
	0.04	= 0.2575		0.04	= 0.1545		0.039	= 0.0401
	0.08	= 0.0500		0.08	= 0.0734		0.079	= 0.0955
0.341 (Upper Surface)	0.12	= 0.0019	0.550 (Upper Surface)	0.12	= 0.2098	0.900 (Upper Surface)	0.119	= 0.2080
	0.20	= 0.2284		0.20	= 0.2984		0.199	= 0.2591
	0.40	= 0.5028		0.40	= 0.4001		0.398	= 0.3279
	0.65	= 0.2212		0.65	= 0.3132		0.667	= 0.0268
	0.86	= 0.0740		0.84	= 0.0935		0.697	= 0.0225
	0.90	= 0.1374		0.90	= 0.0388		0.798	= 0.0092
	0.95	= 0.1186		0.95	= 0.1366		0.897	= 0.1367

\* Data Questionable

\*\* Dimensionless wing coordinates

$(2y/l)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	0.2715	0.450 (Lower Surface)	0.01	0.9856	0.65 (Lower Surface)	0.01	0.3859
	0.04	- 0.0052		0.04	0.1334		0.04	0.1551
	0.08	0.0114		0.08	- 0.1761		0.08	- 0.1101
	0.12	0.0039		0.12	- 0.3515		0.12	- 0.1769
	0.20	- 0.0542		0.20	- 0.1031		0.20	- 0.2374
	0.40	- 0.1809		0.40	- 0.2150		0.40	- 0.2519
0.200 (Upper Surface)	0.67	- 0.1968	0.450 (Upper Surface)	0.67	- 0.2483	0.65 (Upper Surface)	0.65	- 0.2014
	0.81	- 0.0870		0.79	- 0.1204		0.76	- 0.0444
	0.95	0.0842		0.95	0.1181		0.80	- 0.0113
	0.01	- 0.1252		0.01	- 0.0387		0.01	- 0.0087
	0.02	- 0.1835		0.02	- 0.1128		0.02	- 0.1573
	0.04	- 0.2162		0.04	- 0.3213		0.04	- 0.4029
0.341 (Lower Surface)	0.08	- 0.1454	0.550 (Lower Surface)	0.08	- 0.4138	0.900 (Lower Surface)	0.08	- 0.5971
	0.12	- 0.1985		0.12	- 0.5894		0.12	- 0.6566
	0.20	- 0.2616		0.20	- 0.4658		0.20	- 0.5791
	0.40	* 0.0570		0.40	- 0.6010		0.40	- 0.5286
	0.67	- 0.3785		0.67	- 0.2783		0.65	- 0.3768
	0.87	- 0.0544		0.85	- 0.0502		0.76	- 0.2006
0.341 (Upper Surface)	0.90	- 0.0198	0.550 (Upper Surface)	0.90	0.0626	0.900 (Upper Surface)	0.80	- 0.0928
	0.95	0.0926		0.95	0.1309		0.90	- 0.0509
	0.01	0.7566		0.01	0.7483		0.009	0.1657
	0.04	0.8048		0.04	0.2445		0.039	- 0.1791
	0.08	- 0.4134		0.08	- 0.0964		0.079	- 0.3751
	0.12	- 0.2291		0.12	- 0.2672		0.119	- 0.2850
0.341 (Lower Surface)	0.20	0.0187	0.550 (Lower Surface)	0.20	- 0.2174	0.900 (Lower Surface)	0.199	- 0.2466
	0.40	- 0.2176		0.40	- 0.1639		0.398	- 0.2541
	0.65	- 0.2118		0.65	- 0.1252		0.667	- 0.0102
	0.80	- 0.1412		0.77	- 0.0145		0.697	- 0.0142
	0.95	0.1466		0.95	0.1570		0.798	- 0.1404
	0.01	0.4717		0.01	0.3432		0.009	- 0.2155
0.341 (Upper Surface)	0.02	- 0.1275	0.550 (Upper Surface)	0.02	- 0.0243	0.900 (Upper Surface)	0.018	- 0.3189
	0.04	- 0.2249		0.04	- 0.3646		0.039	- 0.4692
	0.08	- 0.3473		0.08	- 0.4988		0.079	- 0.5760
	0.12	- 0.3402		0.12	- 0.5908		0.119	- 0.5682
	0.20	0.0256		0.20	- 0.5694		0.199	- 0.5355
	0.40	- 0.6487		0.40	- 0.5559		0.398	- 0.4535
0.341 (Lower Surface)	0.65	- 0.3021	0.550 (Lower Surface)	0.65	- 0.3581	0.900 (Lower Surface)	0.667	- 0.0132
	0.86	- 0.0561		0.84	- 0.0924		0.697	- 0.0128
	0.90	0.1211		0.90	0.0488		0.798	0.0172
	0.95	0.1196		0.95	0.1394		0.897	- 0.1299

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 258

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6058		0.01	0.7884		0.01	0.5541
	0.04	0.2308		0.04	0.3589		0.04	0.3256
	0.08	0.1807		0.08	0.0303		0.08	0.0770
0.200 (Lower Surface)	0.12	0.1440	0.450 (Lower Surface)	0.12	- 0.1660	0.65 (Lower Surface)	0.12	- 0.0180
	0.20	0.0512		0.20	0.0109		0.20	- 0.1313
	0.40	- 0.1137		0.40	- 0.1520		0.40	- 0.1837
	0.67	- 0.1673		0.67	- 0.2245		0.65	- 0.1779
	0.81	- 0.0778		0.79	- 0.1142		0.76	- 0.0468
	0.95	0.0802		0.95	0.0991		0.80	- 0.0061
	0.01	- 0.6858		0.01	- 0.5567		0.01	- 0.3995
	0.02	- 0.6048		0.02	- 0.5034		0.02	- 0.5086
	0.04	- 0.4828		0.04	- 0.4220		0.04	- 0.7305
0.200 (Upper Surface)	0.08	- 0.3771	0.450 (Upper Surface)	0.08	- 0.6628	0.65 (Upper Surface)	0.08	- 0.8888
	0.12	- 0.3519		0.12	- 0.7888		0.12	- 0.8924
	0.20	- 0.3738		0.20	- 0.9699		0.20	- 0.7023
	0.40	- 0.0524		0.40	- 0.6645		0.40	- 0.5995
	0.67	- 0.3749		0.67	- 0.2898		0.65	- 0.3989
	0.87	- 0.0423		0.85	- 0.0335		0.76	- 0.2043
	0.90	- 0.0005		0.90	0.0645		0.80	- 0.1147
	0.95	0.0906		0.95	0.1044		0.90	- 0.0497
	0.01	0.9211		0.01	0.8329		0.009	0.4227
	0.04	0.8165		0.04	0.4293		0.039	0.0736
0.341 (Lower Surface)	0.08	- 0.1714	0.550 (Lower Surface)	0.08	0.1040	0.900 (Lower Surface)	0.079	- 0.1591
	0.12	- 0.0795		0.12	- 0.0943		0.119	- 0.1369
	0.20	0.1084		0.20	- 0.1027		0.199	- 0.1547
	0.40	- 0.1606		0.40	- 0.1019		0.398	- 0.2197
	0.65	- 0.1905		0.65	- 0.1068		0.667	- 0.0009
	0.80	- 0.1387		0.77	- 0.0072		0.697	- 0.0074
	0.95	0.1397		0.95	0.1469		0.798	- 0.1390
	0.01	0.3090		0.01	- 0.0683		0.009	- 0.6996
	0.02	- 0.5072		0.02	- 0.3718		0.018	- 0.7581
	0.04	- 0.5556		0.04	- 0.7190		0.039	- 0.8906
	0.08	- 0.5720		0.08	- 0.7621		0.079	- 0.8916
0.341 (Upper Surface)	0.12	- 0.5174	0.550 (Upper Surface)	0.12	- 0.8033	0.900 (Upper Surface)	0.119	- 0.7866
	0.20	- 0.0760		0.20	- 0.7159		0.199	- 0.6874
	0.40	- 0.7130		0.40	- 0.6324		0.398	- 0.5181
	0.65	- 0.3166		0.65	- 0.3742		0.667	- 0.0064
	0.86	- 0.0324		0.84	- 0.0884		0.697	- 0.0063
	0.90	0.0955		0.90	0.0501		0.798	- 0.0179
	0.95	0.1135		0.95	0.1348		0.897	- 0.1497

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 259

$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$	$(2y/b)^*$	$(x/c)^*$	$(\Delta p/q)$
	0.01	0.9749		0.01	0.9523		0.01	0.645A
	0.04	0.5932		0.04	0.6794		0.04	0.566A
	0.08	0.4542		0.08	0.5574		0.08	0.365A
0.200 (Lower Surface)	0.12	0.3810	0.450 (Lower Surface)	0.12	0.1520	0.65 (Lower Surface)	0.12	0.250A
	0.20	0.2481		0.20	0.2283		0.20	0.056A
	0.40	0.0087		0.40	- 0.0295		0.40	- 0.053A
	0.67	- 0.1268		0.67	- 0.1910		0.65	- 0.1324
	0.81	- 0.0892		0.79	- 0.1324		0.76	- 0.0274
	0.95	0.0215		0.95	0.0253		0.80	- 0.0072
	0.01	- 2.3243		0.01	- 2.1710		0.01	- 1.5113
	0.02	- 2.1733		0.02	- 1.9920		0.02	- 1.4967
	0.04	- 1.0702		0.04	- 1.2661		0.04	- 1.5783
	0.08	- 0.780A		0.08	- 1.180A		0.08	- 1.6360
0.200 (Upper Surface)	0.12	- 0.6676	0.450 (Upper Surface)	0.12	- 1.1837	0.65 (Upper Surface)	0.12	- 1.476A
	0.20	- 0.6001		0.20	- 0.7699		0.20	- 0.9325
	0.40	- 0.0301		0.40	- 0.7545		0.40	- 0.7220
	0.67	- 0.3059		0.67	- 0.2487		0.65	- 0.4235
	0.87	- 0.0958		0.85	- 0.0837		0.76	- 0.2171
	0.90	- 0.050A		0.90	- 0.0529		0.80	- 0.1590
	0.95	- 0.0182		0.95	- 0.0265		0.90	- 0.0519
	0.01	0.8524		0.01	0.6726		0.009	0.5971
	0.04	0.8251		0.04	0.6941		0.039	0.4146
	0.08	0.2160		0.08	0.4002		0.079	0.1834
0.341 (Lower Surface)	0.12	0.1806	0.550 (Lower Surface)	0.12	0.220A	0.900 (Lower Surface)	0.119	0.1110
	0.20	0.3066		0.20	0.1225		0.199	0.026A
	0.40	- 0.0404		0.40	0.0250		0.398	- 0.1402
	0.65	- 0.1472		0.65	- 0.0577		0.667	- 0.0069
	0.80	- 0.2281		0.77	- 0.0064		0.697	- 0.0063
	0.95	0.0421		0.95	0.1053		0.798	- 0.1312
	0.01	- 0.7899		0.01	- 1.3200		0.009	- 2.2015
	0.02	- 1.5573		0.02	- 1.4004		0.018	- 2.109A
	0.04	- 1.4072		0.04	- 1.6952		0.039	- 2.015A
	0.08	- 1.0258		0.08	- 1.3456		0.079	- 1.596A
0.341 (Upper Surface)	0.12	- 0.8501	0.550 (Upper Surface)	0.12	- 1.2776	0.900 (Upper Surface)	0.119	- 1.1963
	0.20	- 0.2986		0.20	- 0.9910		0.199	- 0.9659
	0.40	- 0.7815		0.40	- 0.7357		0.398	- 0.6523
	0.65	- 0.3129		0.65	- 0.3685		0.667	- 0.0050
	0.86	- 0.1172		0.84	- 0.088A		0.697	- 0.0675
	0.90	- 0.0531		0.90	0.0043		0.798	- 0.1327
	0.95	0.0042		0.95	0.082A		0.897	- 0.2073

- \* Data Questionable
- \*\* Dimensionless wing coordinates

Data Point No. 260

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0616		0.01	0.9219		0.01	0.5571
	0.04	0.8105		0.04	0.8388		0.04	0.6762
	0.08	0.6485		0.08	0.5834		0.08	0.5465
0.200 (Lower Surface)	0.12	0.5497	0.450 (Lower Surface)	0.12	0.3739	0.65 (Lower Surface)	0.12	0.4289
	0.20	0.3916		0.20	0.3872		0.20	0.2070
	0.40	0.1075		0.40	0.0733		0.40	0.0478
	0.67	-0.0968		0.67	-0.1733		0.65	-0.1244
	0.81	-0.1212		0.79	-0.1920		0.76	-0.2939
	0.95	-0.0451		0.95	-0.0295		0.80	-0.0256
	0.01	-2.2246		0.01	-3.1932		0.01	-2.7278
	0.02	-2.2744		0.02	-3.1219		0.02	-2.6677
	0.04	-2.0407		0.04	-2.9261		0.04	-2.6449
0.200 (Upper Surface)	0.08	-1.7169	0.450 (Upper Surface)	0.08	-1.8534	0.65 (Upper Surface)	0.08	-2.5518
	0.12	-1.3578		0.12	-1.2170		0.12	-1.9517
	0.20	-1.0561		0.20	-0.8714		0.20	-0.9768
	0.40	-0.0094		0.40	-0.7121		0.40	-0.7272
	0.67	-0.3163		0.67	-0.3256		0.65	-0.4559
	0.87	-0.2133		0.85	-0.1790		0.76	-0.4307
	0.90	-0.1843		0.90	-0.1229		0.80	-0.2323
	0.95	-0.1428		0.95	-0.0932		0.90	-0.0894
	0.01	0.5888		0.01	0.3075		0.009	0.5748
	0.04	0.8069		0.04	0.8055		0.039	0.5366
	0.08	0.4618		0.08	0.5870		0.079	0.3441
0.341 (Lower Surface)	0.12	0.3674	0.550 (Lower Surface)	0.12	0.4264	0.900 (Lower Surface)	0.119	0.2490
	0.20	0.4359		0.20	0.3002		0.199	0.1370
	0.40	0.0558		0.40	0.1278		0.398	-0.0632
	0.65	-0.1107		0.65	-0.0354		0.667	-0.0244
	0.80	-0.2331		0.77	-0.0277		0.697	-0.0277
	0.95	0.0184		0.95	-0.0143		0.798	-0.3687
	0.01	-1.5470		0.01	-2.4928		0.39	-1.3450
	0.02	-2.1350		0.02	-2.5457		0.018	-1.2182
	0.04	-2.0480		0.04	-2.7825		0.039	-1.0664
	0.08	-1.6329		0.08	-2.6615		0.079	-0.9238
0.341 (Upper Surface)	0.12	-1.4458	0.550 (Upper Surface)	0.12	-1.4332	0.900 (Upper Surface)	0.119	-0.8579
	0.20	-1.1120		0.20	-1.0634		0.199	-1.0206
	0.40	-0.6445		0.40	-0.7168		0.398	-0.7410
	0.65	-0.4328		0.65	-0.4357		0.667	-0.0368
	0.86	-0.2077		0.84	-0.2274		0.697	-0.0368
	0.90	-0.1686		0.90	-0.1533		0.798	-0.4750
	0.95	-0.1561		0.95	-0.0868		0.897	-0.4247

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

## Data Point No. 261

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.0686		0.01	0.8769		0.01	0.5001
	0.04	0.9094		0.04	0.9022		0.04	0.7087
	0.08	0.7464		0.08	0.6765		0.08	0.6196
0.200 (Lower Surface)	0.12	0.6448	0.450 (Lower Surface)	0.12	0.4822	0.65 (Lower Surface)	0.12	0.5047
	0.20	0.4762		0.20	0.4673		0.20	0.2727
	0.40	0.1649		0.40	0.1251		0.40	0.0939
	0.67	-0.1041		0.67	-0.1907		0.65	-0.1339
	0.81	-0.1924		0.79	-0.2791		0.76	<del>-0.4418</del>
	0.95	-0.1753		0.95	-0.2181		0.80	-0.0907
	0.01	-1.7146		0.01	-2.2839		0.01	-1.6599
	0.02	-1.6395		0.02	-2.1490		0.02	-1.3349
	0.04	-1.6921		0.04	-1.7840		0.04	-1.2141
	0.08	-1.6244		0.08	-1.5515		0.08	-1.5958
0.200 (Upper Surface)	0.12	-1.4146	0.450 (Upper Surface)	0.12	-1.6784	0.65 (Upper Surface)	0.12	-1.2784
	0.20	-1.0788		0.20	-1.1212		0.20	-1.1366
	0.40	-0.0545		0.40	-0.6915		0.40	-0.7777
	0.67	-0.4916		0.67	-0.4994		0.65	-0.6046
	0.87	-0.3934		0.85	-0.4137		0.76	-0.5271
	0.90	-0.3639		0.90	-0.3772		0.80	-0.2503
	0.95	-0.3252		0.95	-0.3661		0.90	-0.1540
	0.01	0.4296		0.01	0.1178		0.009	0.5174
	0.04	0.7961		0.04	0.8320		0.039	0.5764
	0.08	0.5921		0.08	0.6803		0.079	0.4186
0.341 (Lower Surface)	0.12	0.4663	0.550 (Lower Surface)	0.12	0.5295	0.900 (Lower Surface)	0.119	0.3171
	0.20	0.5181		0.20	0.3934		0.199	0.2053
	0.40	0.1073		0.40	0.1783		0.398	-0.057
	0.65	-0.1118		0.65	-0.0411		0.667	<del>-0.0880</del>
	0.80	-0.2997		0.77	-0.0887		0.697	<del>-0.0878</del>
	0.95	-0.1566		0.95	-0.1368		0.798	-0.5138
	0.01	-0.9672		0.01	-2.8132		0.009	-1.5468
	0.02	-1.7444		0.02	-2.5249		0.018	-1.6191
	0.04	-1.4196		0.04	-2.0619		0.039	-1.3406
	0.08	-1.3739		0.08	-1.4433		0.079	-1.3335
0.341 (Upper Surface)	0.12	-1.2845	0.550 (Upper Surface)	0.12	-1.2611	0.900 (Upper Surface)	0.119	-1.1689
	0.20	-1.2188		0.20	-1.1215		0.199	-0.8145
	0.40	-0.7195		0.40	-0.7722		0.398	-0.7003
	0.65	-0.5936		0.65	-0.6147		0.667	<del>-0.0864</del>
	0.86	-0.4139		0.84	-0.4540		0.697	<del>-0.0842</del>
	0.90	-0.4144		0.90	-0.3962		0.798	-0.5348
	0.95	-0.3760		0.95	-0.4042		0.897	-0.5357

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 262

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1568		0.01	0.3098		0.01	0.1188
	0.04	- 0.2417		0.04	- 0.0964		0.04	- 0.0489
	0.08	- 0.1585		0.08	- 0.4117		0.08	- 0.3257
0.200 (Lower Surface)	0.12	- 0.1253	0.450 (Lower Surface)	0.12	- 0.5349	0.65 (Lower Surface)	0.12	- 0.3429
	0.20	- 0.1486		0.20	- 0.2163		0.20	- 0.3364
	0.40	- 0.2284		0.40	- 0.2658		0.40	- 0.3104
	0.67	- 0.2124		0.67	- 0.2614		0.65	- 0.2176
	0.81	- 0.0902		0.79	- 0.1239		0.76	- 0.0449
	0.95	0.0911		0.95	0.1308		0.80	- 0.0204
	0.01	0.2474		0.01	0.3057		0.01	0.2467
	0.02	0.1322		0.02	0.1767		0.02	0.0958
	0.04	0.0437		0.04	- 0.0568		0.04	- 0.1401
0.200 (Upper Surface)	0.08	- 0.0050	0.450 (Upper Surface)	0.08	- 0.1971	0.65 (Upper Surface)	0.08	- 0.3605
	0.12	- 0.0550		0.12	- 0.4077		0.12	- 0.4472
	0.20	- 0.1539		0.20	- 0.3668		0.20	- 0.4624
	0.40	* 0.0764		0.40	- 0.5294		0.40	- 0.4540
	0.67	- 0.3683		0.67	- 0.2649		0.65	- 0.3576
	0.87	- 0.0559		0.85	- 0.0577		0.76	- 0.1968
	0.90	- 0.0309		0.90	0.0571		0.80	- 0.0705
	0.95	0.0930		0.95	0.1282		0.90	- 0.0548
	0.01	0.5091		0.01	0.5163		0.009	- 0.1960
	0.04	0.7701		0.04	0.0156		0.039	- 0.5089
0.341 (Lower Surface)	0.08	- 0.6475	0.550 (Lower Surface)	0.08	- 0.3077	0.900 (Lower Surface)	0.079	- 0.6300
	0.12	- 0.3887		0.12	- 0.4581		0.119	- 0.4372
	0.20	- 0.0769		0.20	- 0.3493		0.199	- 0.3506
	0.40	- 0.2682		0.40	- 0.2314		0.398	- 0.2953
	0.65	- 0.2379		0.65	- 0.1497		0.667	- 0.0168
	0.80	- 0.1445		0.77	- 0.0192		0.697	- 0.0288
	0.95	0.1474		0.95	0.1649		0.798	- 0.1456
	0.01	0.7357		0.01	0.6269		0.009	0.0981
	0.02	0.1455		0.02	0.2804		0.018	- 0.0036
	0.04	0.0200		0.04	- 0.0985		0.039	- 0.1848
	0.08	- 0.1525		0.08	- 0.2926		0.079	- 0.3321
0.341 (Upper Surface)	0.12	- 0.1697	0.550 (Upper Surface)	0.12	- 0.4008	0.900 (Upper Surface)	0.119	- 0.3958
	0.20	0.1288		0.20	- 0.4314		0.199	- 0.3971
	0.40	- 0.5839		0.40	- 0.4867		0.398	- 0.3973
	0.65	- 0.2664		0.65	- 0.3424		0.667	- 0.0218
	0.86	- 0.0637		0.84	- 0.0939		0.697	- 0.0215
	0.90	0.1235		0.90	0.0437		0.798	0.0200
	0.95	0.1203		0.95	0.1408		0.897	- 0.1294

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 263

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	-0.4466		0.01	-0.2131		0.01	-0.0362
	0.04	-0.3896		0.04	-0.1558		0.04	-0.1084
	0.08	-0.2469		0.08	-0.4864		0.08	-0.3954
0.200 (Lower Surface)	0.12	-0.1969	0.450 (Lower Surface)	0.12	-0.6224	0.65 (Lower Surface)	0.12	-0.4187
	0.20	-0.1964		0.20	-0.2497		0.20	-0.3712
	0.40	-0.2419		0.40	-0.2791		0.40	-0.3305
	0.67	-0.2011		0.67	-0.2511		0.65	-0.2150
	0.81	-0.0624		0.79	-0.1130		0.76	-0.0424
	0.95	0.1248		0.95	0.1375		0.80	-0.0215
	0.01	0.4015		0.01	0.3990		0.01	0.3845
	0.02	0.2597		0.02	0.2623		0.02	0.2172
	0.04	0.1335		0.04	0.0282		0.04	-0.0262
	0.08	0.0540		0.08	-0.1526		0.08	-0.2913
0.200 (Upper Surface)	0.12	-0.0045	0.450 (Upper Surface)	0.12	-0.3624	0.65 (Upper Surface)	0.12	-0.3964
	0.20	-0.1204		0.20	-0.3044		0.20	-0.4344
	0.40	-0.0855		0.40	-0.5019		0.40	-0.4475
	0.67	-0.3387		0.67	-0.2702		0.65	-0.3617
	0.87	-0.0367		0.85	-0.0520		0.76	-0.2023
	0.90	-0.0175		0.90	0.0574		0.80	-0.0804
	0.95	0.1178		0.95	0.1284		0.90	-0.0436
	0.01	0.4182		0.01	0.4733		0.009	-0.3547
	0.04	0.7556		0.04	-0.0174		0.039	-0.6491
	0.08	-0.7475		0.08	-0.3552		0.079	-0.7551
0.341 (Lower Surface)	0.12	-0.4801	0.550 (Lower Surface)	0.12	-0.5480	0.900 (Lower Surface)	0.119	-0.5151
	0.20	-0.1082		0.20	-0.4064		0.199	-0.3932
	0.40	-0.2886		0.40	-0.2484		0.398	-0.3067
	0.65	-0.2453		0.65	-0.1517		0.667	-0.0224
	0.80	-0.1271		0.77	-0.0239		0.697	-0.0245
	0.95	0.1465		0.95	0.1600		0.798	-0.1494
	0.01	0.8012		0.01	0.7387		0.009	0.2349
	0.02	0.2783		0.02	0.3664		0.018	0.1398
	0.04	0.1334		0.04	-0.0045		0.039	-0.0619
	0.08	-0.1050		0.08	-0.2358		0.079	-0.2601
0.341 (Upper Surface)	0.12	-0.1320	0.550 (Upper Surface)	0.12	-0.3561	0.900 (Upper Surface)	0.119	-0.3461
	0.20	0.1536		0.20	-0.4088		0.199	-0.3747
	0.40	-0.5596		0.40	-0.4655		0.398	-0.3977
	0.65	-0.2886		0.65	-0.3372		0.667	-0.0224
	0.86	-0.0467		0.84	-0.0844		0.697	-0.0241
	0.90	0.1156		0.90	0.0555		0.798	-0.0021
	0.95	0.1274		0.95	0.1447		0.897	-0.1545

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 264

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.3066	0.450 (Lower Surface)	0.01	- 0.2396	0.65 (Lower Surface)	0.01	- 0.0743
	0.04	- 0.3357		0.04	- 0.1390		0.04	- 0.0842
	0.08	- 0.2116		0.08	- 0.4467		0.08	- 0.3591
	0.12	- 0.1729		0.12	- 0.5938		0.12	- 0.3938
	0.20	- 0.1777		0.20	- 0.2374		0.20	- 0.3609
	0.40	- 0.2381		0.40	- 0.2739		0.40	- 0.3201
	0.67	- 0.2105		0.67	- 0.2578		0.65	- 0.2163
	0.81	- 0.0791		0.79	- 0.1208		0.76	- 0.0429
	0.95	0.1077		0.95	0.1332		0.80	- 0.0204
0.200 (Upper Surface)	0.01	0.3303	0.450 (Upper Surface)	0.01	0.3826	0.65 (Upper Surface)	0.01	0.3398
	0.02	0.2057		0.02	0.2372		0.02	0.1662
	0.04	0.0838		0.04	- 0.0023		0.04	- 0.0709
	0.08	0.0194		0.08	- 0.1761		0.08	- 0.3151
	0.12	- 0.0322		0.12	- 0.3878		0.12	- 0.4261
	0.20	- 0.1391		0.20	- 0.3377		0.20	- 0.4509
	0.40	- 0.0867		0.40	- 0.5234		0.40	- 0.4563
	0.67	- 0.3359		0.67	- 0.2642		0.65	- 0.3610
	0.87	- 0.0472		0.85	- 0.0529		0.76	- 0.1980
	0.90	- 0.0289		0.90	0.0576		0.80	- 0.0769
0.341 (Lower Surface)	0.95	0.1055	0.550 (Lower Surface)	0.95	0.1296	0.900 (Lower Surface)	0.90	- 0.0492
	0.01	0.4760		0.01	0.5173		0.009	- 0.2395
	0.04	0.7444		0.04	- 0.0132		0.039	- 0.5860
	0.08	- 0.7073		0.08	- 0.3377		0.079	- 0.7099
	0.12	- 0.4408		0.12	- 0.5050		0.119	- 0.4727
	0.20	- 0.0959		0.20	- 0.3839		0.199	- 0.3770
	0.40	- 0.2740		0.40	- 0.2361		0.398	- 0.2990
	0.65	- 0.2447		0.65	- 0.1521		0.667	- 0.0107
	0.80	- 0.1463		0.77	- 0.0198		0.697	- 0.0261
	0.95	0.1543		0.95	0.1634		0.798	- 0.1457
0.341 (Upper Surface)	0.01	0.7612	0.550 (Upper Surface)	0.01	0.6849	0.900 (Upper Surface)	0.009	0.1669
	0.02	0.2195		0.02	0.3255		0.018	0.0541
	0.04	0.0728		0.04	- 0.0502		0.039	- 0.1262
	0.08	- 0.1212		0.08	- 0.2551		0.079	- 0.2929
	0.12	- 0.1405		0.12	- 0.3676		0.119	- 0.3575
	0.20	0.1380		0.20	- 0.4277		0.199	- 0.3870
	0.40	- 0.5762		0.40	- 0.4797		0.398	- 0.3997
	0.65	- 0.2558		0.65	- 0.3375		0.667	- 0.0267
	0.86	- 0.0566		0.84	- 0.0891		0.697	- 0.0209
	0.90	0.1195		0.90	0.0497		0.798	0.0093
	0.95	0.1235		0.95	0.1415		0.897	- 0.1436

\* Data Questionable

\*\* Dimensionless wing coordinates



Data Point No. 265

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	- 0.0308		0.01	- 0.3172		0.01	0.1310
	0.04	- 0.1721		0.04	- 0.0549		0.04	- 0.0147
	0.08	- 0.1102		0.08	- 0.3595		0.08	- 0.2836
0.200 (Lower Surface)	0.12	- 0.0954	0.450 (Lower Surface)	0.12	- 0.5065	0.65 (Lower Surface)	0.12	- 0.3190
	0.20	- 0.1196		0.20	- 0.1952		0.20	- 0.3154
	0.40	- 0.2189		0.40	- 0.2582		0.40	- 0.2993
	0.67	- 0.2147		0.67	- 0.2649		0.65	- 0.2172
	0.81	- 0.0980		0.79	- 0.1280		0.76	- 0.0466
	0.95	0.0805		0.95	0.1297		0.80	- 0.0149
	0.01	0.1903		0.01	0.2862		0.01	0.1949
	0.02	0.0652		0.02	0.1421		0.02	0.0345
	0.04	- 0.0063		0.04	- 0.0840		0.04	- 0.1831
	0.08	- 0.0391		0.08	- 0.2371		0.08	- 0.4033
0.200 (Upper Surface)	0.12	- 0.0714	0.450 (Upper Surface)	0.12	- 0.4242	0.65 (Upper Surface)	0.12	- 0.4724
	0.20	- 0.1512		0.20	- 0.3785		0.20	- 0.4540
	0.40	- 0.0851		0.40	- 0.5376		0.40	- 0.4523
	0.67	- 0.3727		0.67	- 0.2634		0.65	- 0.3504
	0.87	- 0.0654		0.85	- 0.0654		0.76	- 0.1939
	0.90	- 0.0363		0.90	0.0520		0.80	- 0.0676
	0.95	0.0461		0.95	0.1283		0.90	- 0.0562
	0.01	0.5440		0.01	0.5219		0.009	- 0.1536
	0.04	0.7360		0.04	0.0246		0.039	- 0.4554
	0.08	- 0.5957		0.08	- 0.2796		0.079	- 0.5755
0.341 (Lower Surface)	0.12	- 0.3459	0.550 (Lower Surface)	0.12	- 0.4194	0.900 (Lower Surface)	0.119	- 0.4070
	0.20	- 0.0569		0.20	- 0.3219		0.199	- 0.3335
	0.40	- 0.2573		0.40	- 0.2186		0.398	- 0.2857
	0.65	- 0.2388		0.65	- 0.1494		0.667	- 0.0159
	0.80	- 0.1509		0.77	- 0.0149		0.697	- 0.0152
	0.95	0.1446		0.95	0.1626		0.798	- 0.1419
	0.01	0.6868		0.01	0.5547		0.009	0.0385
	0.02	0.0912		0.02	0.2266		0.018	- 0.0453
	0.04	- 0.0297		0.04	- 0.1367		0.039	- 0.2328
	0.08	- 0.1777		0.08	- 0.3281		0.079	- 0.3599
0.341 (Upper Surface)	0.12	- 0.1658	0.550 (Upper Surface)	0.12	- 0.4176	0.900 (Upper Surface)	0.119	- 0.4040
	0.20	0.1210		0.20	- 0.4380		0.199	- 0.3999
	0.40	- 0.5906		0.40	- 0.4910		0.398	- 0.3874
	0.65	- 0.2654		0.65	- 0.3418		0.667	- 0.0153
	0.86	- 0.0726		0.84	- 0.0919		0.697	- 0.0147
	0.90	0.1311		0.90	0.0404		0.798	0.0310
	0.95	0.1175		0.95	0.1398		0.897	- 0.1165

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 266

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.0533		0.01	0.3354		0.01	0.1544
	0.04	= 0.1095		0.04	= 0.0358		0.04	= 0.0127
	0.08	= 0.0691		0.08	= 0.3231		0.08	= 0.2549
0.200 (Lower Surface)	0.12	= 0.0499	0.450 (Lower Surface)	0.12	= 0.4548	0.65 (Lower Surface)	0.12	= 0.2726
	0.20	= 0.0895		0.20	= 0.1754		0.20	= 0.2928
	0.40	= 0.2054		0.40	= 0.2493		0.40	= 0.2886
	0.67	= 0.2126		0.67	= 0.2684		0.65	= 0.2154
	0.81	= 0.1041		0.79	= 0.1331		0.76	<del>= 0.0534</del>
	0.95	0.0707		0.95	0.1267		0.80	= 0.0125
	0.01	0.1050		0.01	0.2337		0.01	0.1326
	0.02	0.0082		0.02	0.0906		0.02	= 0.0164
	0.04	= 0.0406		0.04	= 0.1088		0.04	= 0.2235
0.200 (Upper Surface)	0.08	= 0.0528	0.450 (Upper Surface)	0.08	= 0.2468	0.65 (Upper Surface)	0.08	= 0.4161
	0.12	= 0.0830		0.12	= 0.4360		0.12	= 0.4819
	0.20	= 0.1611		0.20	= 0.3987		0.20	= 0.4610
	0.40	= 0.0863		0.40	= 0.5387		0.40	= 0.4492
	0.67	= 0.3744		0.67	= 0.2536		0.65	= 0.3424
	0.87	= 0.0688		0.85	= 0.0451		0.76	= 0.1867
	0.90	= 0.0368		0.90	0.0511		0.80	= 0.0638
	0.95	0.0802		0.95	0.1305		0.90	= 0.0629
	0.01	0.5872		0.01	0.5245		0.009	= 0.0732
	0.04	0.7324		0.04	0.0507		0.039	= 0.3783
	0.08	= 0.5372		0.08	= 0.2474		0.079	= 0.5222
0.341 (Lower Surface)	0.12	= 0.3038	0.550 (Lower Surface)	0.12	= 0.3903	0.900 (Lower Surface)	0.119	= 0.3695
	0.20	= 0.0406		0.20	= 0.2933		0.199	= 0.3167
	0.40	= 0.2410		0.40	= 0.2051		0.398	= 0.2752
	0.65	= 0.2205		0.65	= 0.1469		0.667	<del>= 0.0110</del>
	0.80	= 0.1459		0.77	= 0.0105		0.697	<del>= 0.0163</del>
	0.95	0.1369		0.95	0.1601		0.798	= 0.1332
	0.01	0.6788		0.01	0.4977		0.009	= 0.0320
	0.02	0.0208		0.02	0.1759		0.018	= 0.1177
	0.04	= 0.0819		0.04	= 0.1699		0.039	= 0.2622
	0.08	= 0.1758		0.08	= 0.3304		0.079	= 0.3882
0.341 (Upper Surface)	0.12	= 0.2115	0.550 (Upper Surface)	0.12	= 0.4343	0.900 (Upper Surface)	0.119	= 0.4185
	0.20	= 0.1134		0.20	= 0.4470		0.199	= 0.4035
	0.40	= 0.5939		0.40	= 0.4944		0.398	= 0.3823
	0.65	= 0.2507		0.65	= 0.3329		0.667	<del>= 0.0131</del>
	0.86	= 0.0762		0.84	= 0.0863		0.697	<del>= 0.0134</del>
	0.90	0.1124		0.90	0.0425		0.798	0.0424
	0.95	0.1123		0.95	0.1404		0.897	= 0.1010

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 267

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
0.200 (Lower Surface)	0.01	- 0.1768	0.450 (Lower Surface)	0.01	- 0.2891	0.65 (Lower Surface)	0.01	0.1025
	0.04	- 0.2665		0.04	- 0.1198		0.04	- 0.0667
	0.08	- 0.1514		0.08	- 0.3989		0.08	- 0.3184
	0.12	- 0.1328		0.12	- 0.5530		0.12	- 0.3567
	0.20	- 0.1534		0.20	- 0.2175		0.20	- 0.3361
	0.40	- 0.2305		0.40	- 0.2680		0.40	- 0.3127
	0.67	- 0.2151		0.67	- 0.2639		0.65	- 0.2193
0.200 (Upper Surface)	0.81	- 0.0911	0.450 (Upper Surface)	0.79	- 0.1267	0.65 (Upper Surface)	0.76	- 0.0454
	0.95	0.0903		0.95	0.1303		0.80	- 0.0199
	0.01	0.2627		0.01	0.3118		0.01	0.2568
	0.02	0.1404		0.02	0.1979		0.02	0.1018
	0.04	0.0330		0.04	- 0.0425		0.04	- 0.1343
	0.08	- 0.0116		0.08	- 0.2115		0.08	- 0.3637
	0.12	- 0.0474		0.12	- 0.4068		0.12	- 0.4463
0.341 (Lower Surface)	0.20	- 0.1481	0.550 (Lower Surface)	0.20	- 0.3608	0.900 (Lower Surface)	0.20	- 0.4539
	0.40	- 0.0877		0.40	- 0.5289		0.40	- 0.4522
	0.67	- 0.3710		0.67	- 0.2657		0.65	- 0.3567
	0.87	- 0.0589		0.85	- 0.0602		0.76	- 0.1960
	0.90	- 0.0344		0.90	- 0.0555		0.80	- 0.0721
	0.95	0.0936		0.95	0.1301		0.90	- 0.0517
	0.01	0.4895		0.01	0.5006		0.009	- 0.2231
0.341 (Upper Surface)	0.04	0.7207	0.550 (Upper Surface)	0.04	0.0127	0.900 (Upper Surface)	0.039	- 0.5241
	0.08	- 0.6464		0.08	- 0.3054		0.079	- 0.6278
	0.12	- 0.3933		0.12	- 0.4647		0.119	- 0.4420
	0.20	- 0.0797		0.20	- 0.3550		0.199	- 0.3552
	0.40	- 0.2698		0.40	- 0.2326		0.398	- 0.2934
	0.65	- 0.2416		0.65	- 0.1508		0.667	- 0.0184
	0.80	- 0.1454		0.77	- 0.0159		0.697	- 0.0164
0.341 (Lower Surface)	0.95	0.1478	0.550 (Lower Surface)	0.95	0.1652	0.900 (Lower Surface)	0.798	- 0.1454
	0.01	0.7236		0.01	0.6232		0.009	0.0880
	0.02	0.1505		0.02	0.2653		0.018	- 0.0138
	0.04	0.0072		0.04	- 0.1106		0.039	- 0.1941
	0.08	- 0.1480		0.08	- 0.2903		0.079	- 0.3354
	0.12	- 0.1677		0.12	- 0.3981		0.119	- 0.3884
	0.20	- 0.1280		0.20	- 0.4299		0.199	- 0.3888
0.341 (Upper Surface)	0.40	- 0.5826	0.550 (Upper Surface)	0.40	- 0.4851	0.900 (Upper Surface)	0.398	- 0.3940
	0.65	- 0.2610		0.65	- 0.3391		0.667	- 0.0184
	0.86	- 0.0640		0.84	- 0.0927		0.697	- 0.0184
	0.90	0.1252		0.90	0.0427		0.798	0.0200
	0.95	0.1182		0.95	0.1393		0.897	- 0.1302

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 268

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.0993		0.01	- 0.3491		0.01	- 0.1164
	0.04	- 0.2585		0.04	- 0.0621		0.04	- 0.0544
	0.08	- 0.1690		0.08	- 0.4436		0.08	- 0.4042
0.200 (Lower Surface)	0.12	- 0.1468	0.450 (Lower Surface)	0.12	- 0.8182	0.65 (Lower Surface)	0.12	- 0.4327
	0.20	- 0.1810		0.20	- 0.3171		0.20	- 0.4241
	0.40	- 0.2910		0.40	- 0.3225		0.40	- 0.4010
	0.67	- 0.2674		0.67	- 0.3113		0.65	- 0.2612
	0.81	- 0.1123		0.79	- 0.1277		0.76	- 0.0840
	0.95	- 0.0270		0.95	- 0.1359		0.80	- 0.0254
	0.01	- 0.3977		0.01	- 0.4555		0.01	- 0.3474
	0.02	- 0.2428		0.02	- 0.3046		0.02	- 0.1835
	0.04	- 0.1405		0.04	- 0.0730		0.04	- 0.0414
	0.08	- 0.0488		0.08	- 0.1070		0.08	- 0.3063
0.200 (Upper Surface)	0.12	- 0.0337	0.450 (Upper Surface)	0.12	- 0.3672	0.65 (Upper Surface)	0.12	- 0.4434
	0.20	- 0.0593		0.20	- 0.2884		0.20	- 0.5403
	0.40	- 0.3563		0.40	- 0.8529		0.40	- 0.6679
	0.67	- 0.3094		0.67	- 0.3227		0.65	- 0.3968
	0.87	- 0.0984		0.85	- 0.0530		0.76	- 0.1814
	0.90	- 0.0618		0.90	- 0.0652		0.80	- 0.0680
	0.95	- 0.0082		0.95	- 0.1312		0.90	- 0.0445
	0.01	- 0.6181		0.01	- 0.5549		0.009	- 0.2146
	0.04	- 0.9008		0.04	- 0.0537		0.039	- 0.6013
	0.08	- 0.7694		0.08	- 0.3336		0.079	- 0.9054
0.341 (Lower Surface)	0.12	- 0.5189	0.550 (Lower Surface)	0.12	- 0.6385	0.900 (Lower Surface)	0.119	- 0.6261
	0.20	- 0.0969		0.20	- 0.4194		0.199	- 0.5056
	0.40	- 0.3214		0.40	- 0.2900		0.398	- 0.3744
	0.65	- 0.2974		0.65	- 0.2004		0.667	- 0.0263
	0.80	- 0.1693		0.77	- 0.0265		0.697	- 0.0267
	0.95	- 0.1187		0.95	- 0.1776		0.798	- 0.1005
	0.01	- 0.8252		0.01	- 0.7063		0.009	- 0.1310
	0.02	- 0.2715		0.02	- 0.4014		0.018	- 0.0222
	0.04	- 0.1358		0.04	- 0.0200		0.039	- 0.1887
	0.08	- 0.0707		0.08	- 0.2100		0.079	- 0.4171
0.341 (Upper Surface)	0.12	- 0.1002	0.550 (Upper Surface)	0.12	- 0.3372	0.900 (Upper Surface)	0.119	- 0.4496
	0.20	- 0.2324		0.20	- 0.4131		0.199	- 0.5646
	0.40	- 0.9335		0.40	- 0.7344		0.398	- 0.5763
	0.65	- 0.4176		0.65	- 0.3872		0.667	- 0.0244
	0.86	- 0.0554		0.84	- 0.0707		0.697	- 0.0241
	0.90	- 0.0022		0.90	- 0.0692		0.798	- 0.0537
	0.95	- 0.0935		0.95	- 0.1595		0.897	- 0.0822

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 269

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.7750		0.01	- 0.0207		0.01	- 0.2805
	0.04	- 0.6330		0.04	- 0.3164		0.04	- 0.2781
	0.08	- 0.3993		0.08	- 0.6941		0.08	- 0.7164
0.200 (Lower Surface)	0.12	- 0.3648	0.450 (Lower Surface)	0.12	- 1.1393	0.65 (Lower Surface)	0.12	- 0.8641
	0.20	- 0.3509		0.20	- 0.6274		0.20	- 0.5412
	0.40	- 0.3520		0.40	- 0.3760		0.40	- 0.4689
	0.67	- 0.2555		0.67	- 0.2973		0.65	- 0.2520
	0.81	- 0.0760		0.79	- 0.1048		0.76	<del>- 0.0057</del>
	0.95	0.0985		0.95	0.1554		0.80	- 0.0062
	0.01	0.6864		0.01	0.6958		0.01	0.5054
	0.02	0.5123		0.02	0.5364		0.02	0.3657
	0.04	0.3692		0.04	0.2952		0.04	0.1475
0.200 (Upper Surface)	0.08	0.2544	0.450 (Upper Surface)	0.08	0.0824	0.65 (Upper Surface)	0.08	- 0.1041
	0.12	0.1760		0.12	- 0.1759		0.12	- 0.2429
	0.20	0.0492		0.20	- 0.2054		0.20	- 0.3899
	0.40	* 0.3459		0.40	- 0.4792		0.40	- 0.4654
	0.67	- 0.4203		0.67	- 0.3585		0.65	- 0.3990
	0.87	- 0.0325		0.85	- 0.0413		0.76	- 0.1829
	0.90	- 0.0198		0.90	0.0740		0.80	- 0.0519
	0.95	0.0625		0.95	0.1389		0.90	- 0.0277
	0.01	0.3653		0.01	0.1884		0.009	- 0.6879
	0.04	0.8833		0.04	- 0.1745		0.039	- 0.9487
0.341 (Lower Surface)	0.08	- 1.1162	0.550 (Lower Surface)	0.08	- 0.5529	0.900 (Lower Surface)	0.079	- 1.2754
	0.12	- 0.9357		0.12	- 0.8762		0.119	- 1.3031
	0.20	- 0.3579		0.20	- 0.9971		0.199	- 0.8064
	0.40	- 0.3633		0.40	- 0.3659		0.398	- 0.3409
	0.65	- 0.2881		0.65	- 0.1979		0.667	<del>- 0.0064</del>
	0.80	- 0.1265		0.77	- 0.0062		0.697	<del>- 0.0059</del>
	0.95	0.1513		0.95	0.1824		0.798	- 0.1164
	0.01	0.9924		0.01	0.8365		0.009	0.3591
	0.02	0.4882		0.02	0.5859		0.018	0.2675
	0.04	0.3504		0.04	0.2403		0.039	0.0793
	0.08	0.1264		0.08	- 0.0100		0.079	- 0.1243
0.341 (Upper Surface)	0.12	0.0616	0.550 (Upper Surface)	0.12	- 0.1651	0.900 (Upper Surface)	0.119	- 0.2644
	0.20	0.3229		0.20	- 0.2905		0.199	- 0.3544
	0.40	- 0.7597		0.40	- 0.4940		0.398	- 0.4974
	0.65	- 0.5195		0.65	- 0.3953		0.667	<del>- 0.0074</del>
	0.86	0.0142		0.84	- 0.0715		0.697	<del>- 0.0054</del>
	0.90	0.0836		0.90	0.0767		0.798	0.0574
	0.95	0.1407		0.95	0.1641		0.897	- 0.1077

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 270

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.3112		0.01	0.6194		0.01	0.3766
	0.04	0.0257		0.04	0.1929		0.04	0.1674
	0.08	0.0348		0.08	- 0.1829		0.08	- 0.1442
			0.450			0.65		
	0.12	0.0247	(Lower	0.12	- 0.4297	(Lower	0.12	- 0.2136
Surface)	0.20	- 0.0447	Surface)	0.20	- 0.1589	Surface)	0.20	- 0.2803
	0.40	- 0.2141		0.40	- 0.2485		0.40	- 0.3171
	0.67	- 0.2584		0.67	- 0.3092		0.65	- 0.2555
	0.81	- 0.1272		0.79	- 0.1457		0.76	- 0.0459
	0.95	0.0050		0.95	0.1044		0.80	- 0.0321
	0.01	0.0031		0.01	0.1734		0.01	0.1226
	0.02	- 0.0782		0.02	0.0225		0.02	- 0.0473
	0.04	- 0.1024		0.04	- 0.1766		0.04	- 0.2719
	0.08	- 0.1064		0.08	- 0.3373		0.08	- 0.5550
0.200	0.12	- 0.1196	0.450	0.12	- 0.6233	0.65	0.12	- 0.6649
(Upper	0.20	- 0.1750	(Upper	0.20	- 0.3692	(Upper	0.20	- 0.6640
Surface)			Surface)			Surface)		
	0.40	0.3251		0.40	- 0.9722		0.40	- 0.7972
	0.67	- 0.3265		0.67	- 0.3666		0.65	- 0.3536
	0.87	- 0.1435		0.85	- 0.0510		0.76	- 0.1744
	0.90	- 0.0989		0.90	0.0250		0.80	- 0.1122
	0.95	- 0.0508		0.95	0.0883		0.90	- 0.0690
	0.01	0.8325		0.01	0.7839		0.009	0.1548
	0.04	0.8855		0.04	0.2781		0.039	- 0.2261
	0.08	- 0.4411		0.08	- 0.0858		0.079	- 0.4879
0.341	0.12	- 0.2411	0.550	0.12	- 0.3165	0.900	0.119	- 0.3804
(Lower	0.20	0.0158	(Lower	0.20	- 0.2630	(Lower	0.199	- 0.3622
Surface)	0.40	- 0.2613	Surface)	0.40	- 0.2102	Surface)	0.398	- 0.3581
	0.65	- 0.2817		0.65	- 0.1870		0.667	- 0.0347
	0.80	- 0.1981		0.77	- 0.0317		0.697	- 0.0328
	0.95	0.0935		0.95	0.1586		0.798	- 0.0835
	0.01	0.5934		0.01	0.4984		0.009	- 0.1715
	0.02	- 0.0101		0.02	0.1272		0.018	- 0.2891
	0.04	- 0.1297		0.04	- 0.2457		0.039	- 0.5002
	0.08	- 0.3026		0.08	- 0.4449		0.079	- 0.7706
0.341	0.12	- 0.2950	0.550	0.12	- 0.5417	0.900	0.119	- 0.8059
(Upper	0.20	0.1378	(Upper	0.20	- 0.5418	(Upper	0.199	- 0.8024
Surface)	0.40	- 1.0448	Surface)	0.40	- 0.8284	Surface)	0.398	- 0.6620
	0.65	- 0.4666		0.65	- 0.3717		0.667	- 0.0350
	0.86	- 0.0728		0.84	- 0.0639		0.697	- 0.0369
	0.90	- 0.0117		0.90	0.0633		0.798	0.0277
	0.95	0.0635		0.95	0.1457		0.897	- 0.0912

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 271

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.6294		0.01	0.8161		0.01	0.5534
	0.04	0.2566		0.04	0.3864		0.04	0.3247
	0.08	0.2116		0.08	0.0405		0.08	0.0641
0.200 (Lower Surface)	0.12	0.1742	0.450 (Lower Surface)	0.12	- 0.1837	0.65 (Lower Surface)	0.12	- 0.0288
	0.20	0.0648		0.20	- 0.0263		0.20	- 0.1693
	0.40	- 0.1391		0.40	- 0.1759		0.40	- 0.2357
	0.67	- 0.2434		0.67	- 0.3040		0.65	- 0.2454
	0.81	- 0.1576		0.79	- 0.1864		0.76	- 0.0379
	0.95	- 0.0226		0.95	0.0478		0.80	- 0.0521
	0.01	- 0.5119		0.01	- 0.2937		0.01	- 0.1640
	0.02	- 0.4744		0.02	- 0.3201		0.02	- 0.3062
	0.04	- 0.3859		0.04	- 0.4464		0.04	- 0.5514
	0.08	- 0.2954		0.08	- 0.5573		0.08	- 0.7472
0.200 (Upper Surface)	0.12	- 0.2756	0.450 (Upper Surface)	0.12	- 0.9438	0.65 (Upper Surface)	0.12	- 0.9349
	0.20	- 0.2871		0.20	- 0.4295		0.20	- 0.8024
	0.40	- 0.3051		0.40	- 1.0317		0.40	- 0.8973
	0.67	- 0.3725		0.67	- 0.3733		0.65	- 0.3600
	0.87	- 0.1678		0.85	- 0.0889		0.76	- 0.1765
	0.90	- 0.1066		0.90	- 0.0260		0.80	- 0.1423
	0.95	- 0.0814		0.95	0.0392		0.90	- 0.0908
	0.01	0.9770		0.01	0.8761		0.009	0.3829
	0.04	0.8900		0.04	0.4569		0.039	0.0288
	0.08	- 0.1959		0.08	0.1053		0.079	- 0.2533
0.341 (Lower Surface)	0.12	- 0.0755	0.550 (Lower Surface)	0.12	- 0.0944	0.900 (Lower Surface)	0.119	- 0.2048
	0.20	0.1308		0.20	- 0.1078		0.199	- 0.2239
	0.40	- 0.1902		0.40	- 0.1311		0.398	- 0.3269
	0.65	- 0.2725		0.65	- 0.1762		0.667	- 0.0530
	0.80	- 0.2374		0.77	- 0.0526		0.697	- 0.0528
	0.95	0.0619		0.95	0.1154		0.798	- 0.0802
	0.01	0.4228		0.01	0.1715		0.009	- 0.5014
	0.02	- 0.3418		0.02	- 0.1417		0.018	- 0.6014
	0.04	- 0.4322		0.04	- 0.5555		0.039	- 0.7642
	0.08	- 0.5150		0.08	- 0.6320		0.079	- 1.0031
0.341 (Upper Surface)	0.12	- 0.5050	0.550 (Upper Surface)	0.12	- 0.8014	0.900 (Upper Surface)	0.119	- 1.1135
	0.20	0.0387		0.20	- 0.6065		0.199	- 1.1269
	0.40	- 1.1261		0.40	- 0.9157		0.398	- 0.6279
	0.65	- 0.4610		0.65	- 0.3732		0.667	- 0.0514
	0.80	- 0.1324		0.84	- 0.0700		0.697	- 0.0444
	0.90	- 0.0602		0.90	0.0240		0.798	0.0001
	0.95	0.0245		0.95	0.1002		0.897	- 0.1250

• Data Questionable  
 •• Dimensionless wing coordinates

Wing Surface Pressure Coefficients



Data Point No. 272

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.9963		0.01	0.9985		0.01	0.7021
	0.04	0.6149		0.04	0.6854		0.04	0.5723
	0.08	0.4897		0.08	0.3677		0.08	0.3549
0.200 (Lower Surface)	0.12	0.4129	0.450 (Lower Surface)	0.12	0.1439	0.65 (Lower Surface)	0.12	0.2395
	0.20	0.2770		0.20	0.2224		0.20	0.0444
	0.40	0.0008		0.40	- 0.0387		0.40	- 0.0877
	0.67	- 0.2121		0.67	- 0.3072		0.65	- 0.2659
	0.81	- 0.1995		0.79	- 0.2998		0.76	- 0.3469
	0.95	- 0.0736		0.95	- 0.1007		0.80	- 0.0736
	0.01	- 1.3564		0.01	- 1.2475		0.01	- 0.9064
	0.02	- 1.4461		0.02	- 1.2017		0.02	- 0.9131
	0.04	- 1.4277		0.04	- 1.2015		0.04	- 1.0611
	0.08	- 0.8690		0.08	- 1.0887		0.08	- 1.2195
0.200 (Upper Surface)	0.12	- 0.6749	0.450 (Upper Surface)	0.12	- 1.3157	0.65 (Upper Surface)	0.12	- 1.3264
	0.20	- 0.7297		0.20	- 0.8819		0.20	- 0.8175
	0.40	- 0.2653		0.40	- 0.8435		0.40	- 0.6762
	0.67	- 0.3870		0.67	- 0.3999		0.65	- 0.5138
	0.87	- 0.2151		0.85	- 0.2745		0.76	- 0.4469
	0.90	- 0.1689		0.90	- 0.2181		0.80	- 0.2854
	0.95	- 0.1624		0.95	- 0.1820		0.90	- 0.1854
	0.01	1.0050		0.01	0.8351		0.009	0.5809
	0.04	0.9048		0.04	0.7033		0.039	0.3454
	0.08	0.2084		0.08	0.4053		0.079	0.1004
0.341 (Lower Surface)	0.12	0.1854	0.550 (Lower Surface)	0.12	0.2029	0.900 (Lower Surface)	0.119	0.0396
	0.20	0.3343		0.20	0.1294		0.199	- 0.0354
	0.40	- 0.0592		0.40	0.0050		0.398	- 0.2601
	0.65	- 0.2432		0.65	- 0.1724		0.667	- 0.0747
	0.80	- 0.4139		0.77	- 0.0817		0.697	- 0.0404
	0.95	- 0.0077		0.95	- 0.0862		0.798	- 0.4312
	0.01	- 0.2588		0.01	- 0.5474		0.009	- 1.1725
	0.02	- 0.9135		0.02	- 0.7704		0.018	- 1.2355
	0.04	- 1.0631		0.04	- 1.1727		0.039	- 1.2434
	0.08	- 1.2583		0.08	- 1.1682		0.079	- 1.1574
0.341 (Upper Surface)	0.12	- 1.0596	0.550 (Upper Surface)	0.12	- 1.2202	0.900 (Upper Surface)	0.119	- 0.9060
	0.20	- 0.6272		0.20	- 1.3390		0.199	- 0.8000
	0.40	- 1.1457		0.40	- 0.6484		0.398	- 0.6055
	0.65	- 0.4080		0.65	- 0.4914		0.667	- 0.0733
	0.86	- 0.2101		0.84	- 0.3304		0.697	- 0.0794
	0.90	- 0.1842		0.90	- 0.2909		0.798	- 0.3529
	0.95	- 0.1160		0.95	- 0.2105		0.897	- 0.4163

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 273

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	1.1245		0.01	1.0087		0.01	0.6792
	0.04	0.8313		0.04	0.8512		0.04	0.6945
	0.08	0.6871		0.08	0.6012		0.08	0.5539
0.200 (Lower Surface)	0.12	0.6027	0.450 (Lower Surface)	0.12	0.4023	0.65 (Lower Surface)	0.12	0.4435
	0.20	0.4419		0.20	0.4045		0.20	0.2137
	0.40	0.1310		0.40	0.0492		0.40	0.0436
	0.67	-0.1341		0.67	-0.2378		0.65	-0.1972
	0.81	-0.1790		0.79	-0.3159		0.76	-0.3485
	0.95	-0.0642		0.95	-0.1688		0.80	-0.0797
	0.01	-1.7864		0.01	-1.7081		0.01	-1.4456
	0.02	-1.8464		0.02	-1.7100		0.02	-1.4839
	0.04	-1.7928		0.04	-1.6660		0.04	-1.5365
	0.08	-1.7621		0.08	-1.6187		0.08	-1.6044
0.200 (Upper Surface)	0.12	-1.4382	0.450 (Upper Surface)	0.12	-1.6345	0.65 (Upper Surface)	0.12	-1.5939
	0.20	-1.0248		0.20	-1.1214		0.20	-1.0725
	0.40	* 0.2108		0.40	-0.8150		0.40	-0.5347
	0.67	-0.4190		0.67	-0.5006		0.65	-0.5837
	0.87	-0.2126		0.85	-0.4238		0.76	-0.5859
	0.90	-0.2066		0.90	-0.4175		0.80	-0.3078
	0.95	-0.1366		0.95	-0.3429		0.90	-0.1575
	0.01	0.8564		0.01	0.6415		0.009	0.6206
	0.04	0.9028		0.04	0.8390		0.039	0.5197
	0.08	0.4871		0.08	0.6152		0.079	0.3198
0.341 (Lower Surface)	0.12	0.3908	0.550 (Lower Surface)	0.12	0.4487	0.900 (Lower Surface)	0.119	0.2325
	0.20	0.4820		0.20	0.3231		0.199	0.1299
	0.40	0.0810		0.40	0.1477		0.398	-0.1336
	0.65	-0.1535		0.65	-0.0901		0.667	-0.0778
	0.80	-0.4129		0.77	-0.0814		0.697	-0.0407
	0.95	-0.0527		0.95	-0.1888		0.798	-0.5650
	0.01	-1.1863		0.01	-1.2065		0.009	-1.6170
	0.02	-1.3083		0.02	-1.3351		0.018	-1.6561
	0.04	-1.4554		0.04	-1.5795		0.039	-1.5951
	0.08	-1.6687		0.08	-1.6039		0.079	-1.4705
0.341 (Upper Surface)	0.12	-1.6200	0.550 (Upper Surface)	0.12	-1.4094	0.900 (Upper Surface)	0.119	-1.0128
	0.20	-1.2840		0.20	-1.1193		0.199	-0.8109
	0.40	-0.9721		0.40	-0.8657		0.398	-0.5535
	0.65	-0.5085		0.65	-0.5973		0.667	-0.0797
	0.86	-0.2822		0.84	-0.6063		0.697	-0.0768
	0.90	-0.2452		0.90	-0.5807		0.798	-0.5365
	0.95	-0.2136		0.95	-0.5223		0.897	-0.5208

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 274

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
0.200 (Lower Surface)	0.01	- 0.3938	0.450 (Lower Surface)	0.01	0.2979	0.65 (Lower Surface)	0.01	0.0461
	0.04	- 0.4621		0.04	- 0.1059		0.04	- 0.0953
	0.08	- 0.3012		0.08	- 0.5155		0.08	- 0.5099
	0.12	- 0.2542		0.12	- 0.9908		0.12	- 0.6048
	0.20	- 0.2471		0.20	- 0.3291		0.20	- 0.4852
	0.40	- 0.3000		0.40	- 0.3381		0.40	- 0.4269
	0.67	- 0.2489		0.67	- 0.2894		0.65	- 0.2527
0.200 (Upper Surface)	0.81	- 0.0856	0.450 (Upper Surface)	0.79	- 0.1121	0.65 (Upper Surface)	0.76	- 0.0827
	0.95	0.0722		0.95	0.1275		0.80	- 0.0276
	0.01	0.5529		0.01	0.5417		0.01	0.4799
	0.02	0.3936		0.02	0.3954		0.02	0.3161
	0.04	0.2467		0.04	0.1508		0.04	0.0754
	0.08	0.1578		0.08	- 0.0550		0.08	- 0.2150
	0.12	0.0908		0.12	- 0.3203		0.12	- 0.3779
0.341 (Lower Surface)	0.20	- 0.0231	0.550 (Lower Surface)	0.20	- 0.2295	0.900 (Lower Surface)	0.20	- 0.4947
	0.40	* 0.1969		0.40	- 0.7964		0.40	- 0.6264
	0.67	- 0.2592		0.67	- 0.3418		0.65	- 0.4062
	0.87	- 0.0982		0.85	- 0.0509		0.76	- 0.1905
	0.90	- 0.0656		0.90	0.0281		0.80	- 0.0864
	0.95	- 0.0112		0.95	0.0958		0.90	- 0.0318
	0.01	0.5701		0.01	0.5411		0.009	- 0.3112
0.341 (Upper Surface)	0.04	0.8850	0.550 (Upper Surface)	0.04	0.0555	0.900 (Upper Surface)	0.039	- 0.7094
	0.08	- 0.9095		0.08	- 0.3605		0.079	- 1.0536
	0.12	- 0.7026		0.12	- 0.6956		0.119	- 1.0465
	0.20	- 0.2115		0.20	- 0.4308		0.199	- 0.5084
	0.40	- 0.3339		0.40	- 0.3105		0.398	- 0.3828
	0.65	- 0.2914		0.65	- 0.1895		0.667	- 0.0245
	0.80	- 0.1296		0.77	- 0.0296		0.697	- 0.0207
0.341 (Lower Surface)	0.95	0.1300	0.550 (Lower Surface)	0.95	0.1694	0.900 (Lower Surface)	0.798	- 0.1102
	0.01	0.8977		0.01	0.8266		0.009	0.2914
	0.02	0.4022		0.02	0.5052		0.018	0.1738
	0.04	0.2481		0.04	0.1190		0.039	- 0.0418
	0.08	- 0.0139		0.08	- 0.1417		0.079	- 0.2870
	0.12	- 0.0607		0.12	- 0.2924		0.119	- 0.4265
	0.20	0.2610		0.20	- 0.3707		0.199	- 0.5001
0.341 (Upper Surface)	0.40	- 0.8965	0.550 (Upper Surface)	0.40	- 0.6811	0.900 (Upper Surface)	0.398	- 0.5881
	0.65	- 0.4251		0.65	- 0.3827		0.667	- 0.0245
	0.86	- 0.0219		0.84	- 0.0667		0.697	- 0.0273
	0.90	0.0407		0.90	0.0743		0.798	0.0207
	0.95	0.1234		0.95	0.1579		0.897	- 0.1336

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 275

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.2304		0.01	0.3239		0.01	0.0717
	0.04	- 0.3642		0.04	- 0.0739		0.04	- 0.0703
	0.08	- 0.2397		0.08	- 0.4868		0.08	- 0.4710
0.200 (Lower Surface)	0.12	- 0.2078	0.450 (Lower Surface)	0.12	- 0.9528	0.65 (Lower Surface)	0.12	- 0.5006
	0.20	- 0.2161		0.20	- 0.3254		0.20	- 0.4624
	0.40	- 0.3040		0.40	- 0.3374		0.40	- 0.4234
	0.67	- 0.2687		0.67	- 0.3072		0.65	- 0.2620
	0.81	- 0.1091		0.79	- 0.1272		0.76	- 0.0866
	0.95	0.0522		0.95	0.1106		0.80	- 0.0301
	0.01	0.4839		0.01	0.5088		0.01	0.4199
	0.02	0.3148		0.02	0.3520		0.02	0.2460
	0.04	0.1955		0.04	0.1084		0.04	0.0047
0.200 (Upper Surface)	0.08	0.1262	0.450 (Upper Surface)	0.08	- 0.0792	0.65 (Upper Surface)	0.08	- 0.2617
	0.12	0.0665		0.12	- 0.3397		0.12	- 0.4039
	0.20	- 0.0394		0.20	- 0.2581		0.20	- 0.5239
	0.40	* 0.1921		0.40	- 0.8219		0.40	- 0.6464
	0.67	- 0.3044		0.67	- 0.3431		0.65	- 0.4016
	0.87	- 0.1108		0.85	- 0.0741		0.76	- 0.1878
	0.90	- 0.0834		0.90	0.0053		0.80	- 0.0791
	0.95	- 0.0333		0.95	0.0691		0.90	- 0.0428
	0.01	0.6087		0.01	0.5629		0.009	- 0.2687
	0.04	0.8814		0.04	0.0547		0.039	- 0.6759
0.341 (Lower Surface)	0.08	- 0.8617	0.550 (Lower Surface)	0.08	- 0.3513	0.900 (Lower Surface)	0.079	- 1.0212
	0.12	- 0.6378		0.12	- 0.6704		0.119	- 0.7673
	0.20	- 0.1596		0.20	- 0.4442		0.199	- 0.5523
	0.40	- 0.3377		0.40	- 0.3139		0.398	- 0.3922
	0.65	- 0.3136		0.65	- 0.2055		0.667	- 0.0335
	0.80	- 0.1769		0.77	- 0.0320		0.697	- 0.0319
	0.95	0.1272		0.95	0.1696		0.798	- 0.1036
	0.01	0.8733		0.01	0.7816		0.009	0.2252
	0.02	0.3507		0.02	0.4577		0.018	0.1017
	0.04	0.1995		0.04	0.0734		0.039	- 0.1122
	0.08	- 0.0372		0.08	- 0.1634		0.079	- 0.3367
0.341 (Upper Surface)	0.12	- 0.0737	0.550 (Upper Surface)	0.12	- 0.3123	0.900 (Upper Surface)	0.119	- 0.4639
	0.20	0.2560		0.20	- 0.3907		0.199	- 0.5383
	0.40	- 0.9194		0.40	- 0.7132		0.398	- 0.6004
	0.65	- 0.4281		0.65	- 0.3803		0.667	- 0.0318
	0.86	- 0.0414		0.84	- 0.0727		0.697	- 0.0333
	0.90	0.0205		0.90	0.0624		0.798	0.0361
	0.95	0.1072		0.95	0.1513		0.897	- 0.1063

\* Data Questionable

\*\* Dimensionless wing coordinates

Wing Surface Pressure Coefficients

Data Point No. 276

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	0.0249		0.01	0.3621		0.01	0.1222
	0.04	- 0.1823		0.04	- 0.0328		0.04	- 0.0255
	0.08	- 0.0990		0.08	- 0.3786		0.08	- 0.3464
0.200 (Lower Surface)	0.12	- 0.0956	0.450 (Lower Surface)	0.12	- 0.7605	0.65 (Lower Surface)	0.12	- 0.3960
	0.20	- 0.1460		0.20	- 0.3035		0.20	- 0.3592
	0.40	- 0.2747		0.40	- 0.3056		0.40	- 0.3822
	0.67	- 0.2645		0.67	- 0.3132		0.65	- 0.2606
	0.81	- 0.1137		0.79	- 0.1258		0.76	- 0.0554
	0.95	0.0270		0.95	0.1447		0.80	- 0.0231
	0.01	0.2888		0.01	0.4018		0.01	0.2676
	0.02	0.1726		0.02	0.2685		0.02	0.1125
	0.04	0.1002		0.04	0.0317		0.04	- 0.1058
0.200 (Upper Surface)	0.08	0.0549	0.450 (Upper Surface)	0.08	- 0.1330	0.65 (Upper Surface)	0.08	- 0.3469
	0.12	0.0096		0.12	- 0.3921		0.12	- 0.4793
	0.20	- 0.0683		0.20	- 0.3162		0.20	- 0.5529
	0.40	* 0.1812		0.40	- 0.8768		0.40	- 0.6955
	0.67	- 0.3438		0.67	- 0.3192		0.65	- 0.3899
	0.87	- 0.0952		0.85	- 0.0540		0.76	- 0.1754
	0.90	- 0.0652		0.90	0.0677		0.80	- 0.0608
	0.95	- 0.0129		0.95	0.1389		0.90	- 0.0528
	0.01	0.6610		0.01	0.5502		0.009	- 0.1484
	0.04	0.8731		0.04	0.0600		0.039	- 0.5192
0.341 (Lower Surface)	0.08	- 0.7147	0.550 (Lower Surface)	0.08	- 0.3170	0.900 (Lower Surface)	0.079	- 0.7719
	0.12	- 0.4254		0.12	- 0.5632		0.119	- 0.5661
	0.20	- 0.0634		0.20	- 0.3819		0.199	- 0.4808
	0.40	- 0.3079		0.40	- 0.2748		0.398	- 0.3676
	0.65	- 0.2918		0.65	- 0.1982		0.667	- 0.0234
	0.80	- 0.1709		0.77	- 0.0225		0.697	- 0.0227
	0.95	0.1160		0.95	0.1780		0.798	- 0.0945
	0.01	0.8046		0.01	0.6487		0.009	0.0431
	0.02	0.2146		0.02	0.3467		0.018	- 0.0574
	0.04	0.0758		0.04	- 0.0212		0.039	- 0.2565
	0.08	- 0.0901		0.08	- 0.2395		0.079	- 0.4619
	0.12	- 0.1300	0.550 (Upper Surface)	0.12	- 0.3646	0.900 (Upper Surface)	0.119	- 0.5551
0.341 (Upper Surface)	0.20	0.2260		0.20	- 0.4265		0.199	- 0.5978
	0.40	- 0.9427		0.40	- 0.7740		0.398	- 0.5378
	0.65	- 0.4401		0.65	- 0.3881		0.667	- 0.0282
	0.86	- 0.0421		0.84	- 0.0663		0.697	- 0.0257
	0.90	0.0093		0.90	0.0712		0.798	0.0749
	0.95	0.0957		0.95	0.1591		0.897	- 0.0619

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 277

(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)	(2y/b)**	(x/c)**	(Δp/q)
	0.01	0.1155		0.01	0.3722		0.01	0.1322
	0.04	- 0.0972		0.04	- 0.0096		0.04	- 0.0144
	0.08	- 0.0372		0.08	- 0.3130		0.08	- 0.2948
0.200 (Lower Surface)	0.12	- 0.0431	0.450 (Lower Surface)	0.12	- 0.6057	0.65 (Lower Surface)	0.12	- 0.3365
	0.20	- 0.0984		0.20	- 0.7594		0.20	- 0.3529
	0.40	- 0.2502		0.40	- 0.2846		0.40	- 0.3535
	0.67	- 0.2527		0.67	- 0.3139		0.65	- 0.2558
	0.81	- 0.1070		0.79	- 0.1247		0.76	- 0.1061
	0.95	0.0407		0.95	0.1570		0.80	- 0.0110
	0.01	0.2212		0.01	0.3598		0.01	0.2007
	0.02	0.1093		0.02	0.2286		0.02	0.0561
	0.04	0.0385		0.04	- 0.0107		0.04	- 0.1608
	0.08	0.0146		0.08	- 0.1624		0.08	- 0.3886
0.200 (Upper Surface)	0.12	- 0.0083	0.450 (Upper Surface)	0.12	- 0.3951	0.65 (Upper Surface)	0.12	- 0.4981
	0.20	- 0.0770		0.20	- 0.3341		0.20	- 0.5629
	0.40	* 0.1609		0.40	- 0.8839		0.40	- 0.6995
	0.67	- 0.3671		0.67	- 0.3002		0.65	- 0.3748
	0.87	- 0.0752		0.85	- 0.0481		0.76	- 0.1659
	0.90	- 0.0475		0.90	0.0784		0.80	- 0.0493
	0.95	0.0086		0.95	0.1561		0.90	- 0.0508
	0.01	0.6694		0.01	0.5244		0.009	- 0.1022
	0.04	0.8542		0.04	0.0706		0.03	- 0.4309
	0.08	- 0.6180		0.08	- 0.2787		0.079	- 0.6443
0.341 (Lower Surface)	0.12	- 0.3488	0.550 (Lower Surface)	0.12	- 0.4870	0.900 (Lower Surface)	0.119	- 0.4924
	0.20	- 0.0280		0.20	- 0.3179		0.199	- 0.4253
	0.40	- 0.2855		0.40	- 0.2496		0.398	- 0.3476
	0.65	- 0.2069		0.65	- 0.1901		0.667	- 0.0146
	0.80	- 0.1547		0.77	- 0.0117		0.697	- 0.0117
	0.95	0.1240		0.95	0.1805		0.798	- 0.0890
	0.01	0.7812		0.01	0.5890		0.009	- 0.0322
	0.02	0.1272		0.02	0.2789		0.018	- 0.1383
	0.04	0.0339		0.04	- 0.0548		0.039	- 0.3269
	0.08	- 0.1169		0.08	- 0.2834		0.079	- 0.5050
0.341 (Upper Surface)	0.12	- 0.1556	0.550 (Upper Surface)	0.12	- 0.3875	0.900 (Upper Surface)	0.119	- 0.5676
	0.20	0.2132		0.20	- 0.4440		0.199	- 0.5958
	0.40	- 0.9405		0.40	- 0.7886		0.398	- 0.5091
	0.65	- 0.4533		0.65	- 0.3735		0.667	- 0.0150
	0.86	- 0.0222		0.84	- 0.0593		0.697	- 0.0161
	0.90	0.0306		0.90	0.0746		0.798	0.0700
	0.95	0.1091		0.95	0.1607		0.897	- 0.0441

\* Data Questionable

\*\* Dimensionless wing coordinates

Data Point No. 278

$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$	$(2y/b)^{**}$	$(x/c)^{**}$	$(\Delta p/q)$
	0.01	- 0.1080		0.01	0.3475		0.01	0.1084
	0.04	- 0.2570		0.04	- 0.0557		0.04	- 0.0437
	0.08	- 0.1674		0.08	- 0.4433		0.08	- 0.4081
0.200 (Lower Surface)	0.12	- 0.1408	0.450 (Lower Surface)	0.12	- 0.0213	0.65 (Lower Surface)	0.12	- 0.4390
	0.20	- 0.1775		0.20	- 0.3170		0.20	- 0.4235
	0.40	- 0.2908		0.40	- 0.3240		0.40	- 0.4046
	0.67	- 0.2648		0.67	- 0.3104		0.65	- 0.2603
	0.81	- 0.1108		0.79	- 0.1275		0.76	- 0.0408
	0.95	0.0268		0.95	0.1366		0.80	- 0.0268
	0.01	0.3798		0.01	0.4511		0.01	0.3397
	0.02	0.2434		0.02	0.3138		0.02	0.1834
	0.04	0.1483		0.04	0.0775		0.04	- 0.0460
	0.08	0.0811		0.08	- 0.1154		0.08	- 0.3144
0.200 (Upper Surface)	0.12	0.0320	0.450 (Upper Surface)	0.12	- 0.3697	0.65 (Upper Surface)	0.12	- 0.4451
	0.20	- 0.0554		0.20	- 0.2900		0.20	- 0.5410
	0.40	* 0.1552		0.40	- 0.0516		0.40	- 0.6698
	0.67	- 0.3136		0.67	- 0.3284		0.65	- 0.3956
	0.87	- 0.0991		0.85	- 0.0506		0.76	- 0.1793
	0.90	- 0.0650		0.90	0.0653		0.80	- 0.0669
	0.95	- 0.0177		0.95	0.1318		0.90	- 0.0450
	0.01	0.6357		0.01	0.5576		0.009	- 0.1920
	0.04	0.8488		0.04	0.0650		0.039	- 0.5936
	0.08	- 0.7631		0.08	- 0.3250		0.079	- 0.9128
0.341 (Lower Surface)	0.12	- 0.5155	0.550 (Lower Surface)	0.12	- 0.6365	0.900 (Lower Surface)	0.119	- 0.6312
	0.20	- 0.0980		0.20	- 0.4183		0.199	- 0.5019
	0.40	- 0.3230		0.40	- 0.2940		0.398	- 0.3789
	0.65	- 0.2990		0.65	- 0.2004		0.667	- 0.0274
	0.80	- 0.1682		0.77	- 0.0253		0.697	- 0.0248
	0.95	0.1216		0.95	0.1802		0.798	- 0.0957
	0.01	0.8225		0.01	0.7049		0.009	0.1240
	0.02	0.2681		0.02	0.3989		0.018	0.0143
	0.04	0.1383		0.04	0.0309		0.039	- 0.1938
	0.08	- 0.0685		0.08	- 0.2072		0.079	- 0.4042
0.341 (Upper Surface)	0.12	- 0.1027	0.550 (Upper Surface)	0.12	- 0.3412	0.900 (Upper Surface)	0.119	- 0.5026
	0.20	0.2332		0.20	- 0.4142		0.199	- 0.5705
	0.40	- 0.9296		0.40	- 0.7418		0.398	- 0.5665
	0.65	- 0.4242		0.65	- 0.3885		0.667	- 0.0258
	0.86	- 0.0582		0.84	- 0.0705		0.697	- 0.0240
	0.90	0.0037		0.90	0.0691		0.798	0.0545
	0.95	0.0911		0.95	0.1595		0.897	- 0.0804

\* Data Questionable

\*\* Dimensionless wing coordinates



Point No.

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1721	240	- 0.3386
202	- 0.1934	241	- 0.3280
203	- 0.1818	242	- 0.3741
204	- 0.1343	243	- 0.3948
205	- 0.2090	244	- 0.3800
231	- 0.2456	245	- 0.2178
232	- 0.3238	246	- 0.1043
233	- 0.3366	247	- 0.3958
234	- 0.3812	248	- 0.4133
235	- 0.4163	249	- 0.2875
206	- 0.1650	250	- 0.2497
207	- 0.1331	251	- 0.3231
208	- 0.0034	252	- 0.4760
236	- 0.3312	253	- 0.3824
237	- 0.3640	254	- 0.2955
238	- 0.4147	255	- 0.3015
209	- 0.2356	297	- 0.9886
239	- 0.3724	298	- 1.0450
210	- 0.6270	299	- 0.6950
211	- 0.5488	300	- 0.4231
212	- 0.5301		
213	- 0.5232	225	- 0.2754
214	- 0.5243	226	- 0.3282
215	- 0.4333	227	- 0.3834
216	- 0.3561	228	- 0.4405
217	- 0.3074	229	- 0.4913
218	- 0.4807	230	- 0.1576
219	- 0.5036		
220	- 0.5187		
221	- 0.4767		
222	- 0.5304		
223	- 0.5407		
224	- 0.6286		

Point No.

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201		240	
202		241	
203		242	
204		243	
205		244	
231		245	
232		246	
233		247	
234		248	
235		249	
206		250	
207		251	
208		252	
236		253	
237		254	
238		255	
209		297	
239		298	
210		299	
211		300	
212			
213		225	
214		226	
215		227	
216		228	
217		229	
218		230	
219			
220			
221			
222			
223			
224			

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 6

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3039	240	- 0.0875
202	- 0.2499	241	- 0.1871
203	- 0.1839	242	- 0.0354
204	- 0.1066	243	- 0.0879
205	- 0.2462	244	- 0.1376
231	- 0.1995	245	- 0.0441
232	0.0332	246	- 0.0905
233	- 0.0360	247	- 0.1675
234	- 0.1320	248	- 0.1739
235	- 0.1699	249	- 0.1260
206	- 0.1613	250	- 0.1428
207	- 0.1081	251	- 0.1972
208	0.0482	252	- 0.2232
236	- 0.0376	253	- 0.1500
237	- 0.0841	254	- 0.1265
238	- 0.1457	255	- 0.1497
209	- 0.1584	297	- 0.5326
239	- 0.2121	298	- 0.6455
210	- 0.7895	299	- 0.5242
211	- 0.4966	300	- 0.3308
212	- 0.8717	225	- 0.1755
213	- 0.4978	226	- 0.2202
214	- 0.4191	227	- 0.2313
215	- 0.3056	228	- 0.2707
216	- 0.2185	229	- 0.3615
217	- 0.1626	230	0.0701
218	- 0.5996		
219	- 0.5675		
220	- 0.4855		
221	- 0.6861		
222	- 0.6332		
223	- 0.4663		
224	0.4523		

Point No. 7

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.4134	240	- 0.0006
202	- 0.2975	241	- 0.2118
203	- 0.2060	242	- 0.0615
204	- 0.1185	243	- 0.0079
205	0.2299	244	- 0.0966
231	0.3633	245	- 0.0306
232	0.1631	246	- 0.1256
233	0.0724	247	- 0.1778
234	- 0.0283	248	- 0.1368
235	- 0.0759	249	- 0.1370
206	- 0.1920	250	- 0.1910
207	- 0.1255	251	- 0.2503
208	0.0320	252	- 0.1807
236	0.0624	253	- 0.1616
237	0.0174	254	- 0.2027
238	- 0.0484	255	- 0.2004
209	- 0.2140	297	- 0.4156
239	- 0.2284	298	- 0.5484
210	- 0.7475	299	- 0.4970
211	- 0.4586	300	- 0.3522
212	- 1.0266		
213	- 0.4593	225	- 0.2311
214	- 0.4207	226	- 0.2813
215	- 0.3351	227	- 0.2684
216	- 0.2480	228	- 0.2793
217	- 0.1870	229	- 0.3562
218	- 0.6818	230	0.1224
219	- 0.6006		
220	- 0.5166		
221	- 0.7969		
222	- 0.6097		
223	- 0.4872		
224	0.7180		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 4

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1153	240	- 0.2042
202	- 0.1448	241	- 0.2067
203	- 0.1192	242	- 0.2052
204	- 0.0620	243	- 0.2345
205	- 0.2840	244	- 0.2381
231	- 0.0592	245	- 0.0946
232	- 0.1668	246	- 0.0143
233	- 0.1999	247	- 0.1482
234	- 0.2489	248	- 0.2726
235	- 0.2861	249	- 0.1722
206	- 0.1001	250	- 0.1461
207	- 0.0631	251	- 0.2300
208	- 0.0734	252	- 0.3384
236	- 0.1926	253	- 0.2019
237	- 0.2244	254	- 0.1071
238	- 0.2806	255	- 0.1780
209	- 0.1340	297	- 0.7394
239	- 0.2471	298	- 0.8113
210	- 0.6046	299	- 0.5593
211	- 0.4880	300	- 0.3112
212	- 0.4620	225	- 0.1539
213	- 0.4540	226	- 0.2053
214	- 0.4320	227	- 0.2454
215	- 0.3315	228	- 0.2981
216	- 0.2476	229	- 0.3740
217	- 0.1984	230	- 0.0152
218	- 0.4409		
219	- 0.4586		
220	- 0.4392		
221	- 0.4670		
222	- 0.5153		
223	- 0.4708		
224	- 0.9264		

Point No. 5

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1733	240	- 0.1863
202	- 0.1777	241	- 0.2042
203	- 0.1815	242	- 0.1841
204	- 0.0819	243	- 0.2013
205	- 0.2743	244	- 0.2217
231	- 0.0404	245	- 0.0905
232	- 0.1066	246	- 0.0702
233	- 0.1548	247	- 0.1003
234	- 0.2196	248	- 0.2488
235	- 0.2520	249	- 0.1595
206	- 0.1167	250	- 0.1499
207	- 0.0765	251	- 0.2138
208	- 0.0672	252	- 0.3172
236	- 0.1843	253	- 0.1955
237	- 0.1841	254	- 0.1073
238	- 0.2401	255	- 0.1875
209	- 0.1298	297	- 0.6801
239	- 0.2303	298	- 0.7614
210	- 0.6666	299	- 0.5494
211	- 0.5188	300	- 0.3090
212	- 0.5074	225	- 0.1488
213	- 0.4803	226	- 0.1983
214	- 0.4358	227	- 0.2300
215	- 0.3229	228	- 0.2820
216	- 0.2410	229	- 0.3690
217	- 0.1880	230	- 0.0108
218	- 0.4886		
219	- 0.5027		
220	- 0.4601		
221	- 0.5326		
222	- 0.5656		
223	- 0.4768		
224	- 0.9255		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 2

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0792	240	- 0.2839
202	- 0.1371	241	- 0.2709
203	- 0.1216	242	- 0.3227
204	- 0.0777	243	- 0.3479
205	- 0.2636	244	- 0.3237
231	- 0.1949	245	- 0.1681
232	- 0.2730	246	- 0.1009
233	- 0.2851	247	- 0.2442
234	- 0.3274	248	- 0.3548
235	- 0.3630	249	- 0.2356
206	- 0.1077	250	- 0.1977
207	- 0.0774	251	- 0.2780
208	- 0.0522	252	- 0.4268
236	- 0.2794	253	- 0.2704
237	- 0.3108	254	- 0.1932
238	- 0.3638	255	- 0.2386
209	- 0.1835	297	- 0.8596
239	- 0.3214	298	- 0.9117
210	- 0.5782	299	- 0.6160
211	- 0.4956	300	- 0.3548
212	- 0.4639	225	- 0.2083
213	- 0.4701	226	- 0.2563
214	- 0.4710	227	- 0.3071
215	- 0.3802	228	- 0.3629
216	- 0.2997	229	- 0.4242
217	- 0.2488	230	- 0.0838
218	- 0.4362		
219	- 0.4591		
220	- 0.4688		
221	- 0.4437		
222	- 0.4958		
223	- 0.4945		
224	0.8840		

Point No. 3

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0954	240	- 0.3327
202	0.0010	241	- 0.2552
203	- 0.0051	242	- 0.4320
204	0.0260	243	- 0.4100
205	0.3434	244	- 0.3482
231	- 0.3195	245	- 0.1480
232	- 0.3472	246	- 0.0626
233	- 0.3127	247	- 0.2205
234	- 0.3521	248	- 0.3909
235	- 0.3853	249	- 0.2409
206	- 0.0076	250	- 0.1787
207	0.0165	251	- 0.2469
208	0.1331	252	- 0.4340
236	- 0.3306	253	- 0.2531
237	- 0.3475	254	- 0.1416
238	- 0.3896	255	- 0.2093
209	- 0.1964	297	- 0.9887
239	- 0.3704	298	- 1.0349
210	- 0.3917	299	- 0.6331
211	- 0.3766	300	- 0.3542
212	- 0.3412	225	- 0.2357
213	- 0.3596	226	- 0.2928
214	- 0.3981	227	- 0.3500
215	- 0.3353	228	- 0.4056
216	- 0.2673	229	- 0.4262
217	- 0.2247	230	- 0.1272
218	- 0.3161		
219	- 0.3370		
220	- 0.3825		
221	- 0.2971		
222	- 0.3527		
223	- 0.4024		
224	0.8714		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 5

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0129	240	- 0.1923
202	- 0.0369	241	- 0.1759
203	- 0.0197	242	- 0.2291
204	0.0244	243	- 0.2457
205	0.3678	244	- 0.2295
231	- 0.0870	245	- 0.0636
232	- 0.1644	246	- 0.0192
233	- 0.1779	247	- 0.1401
234	- 0.2201	248	- 0.2533
235	- 0.2560	249	- 0.1346
206	- 0.0045	250	- 0.0957
207	0.0265	251	- 0.1797
208	0.1553	252	- 0.3246
236	- 0.1730	253	- 0.1733
237	- 0.2031	254	- 0.0558
238	- 0.2547	255	- 0.1431
209	- 0.0782	297	- 0.7594
239	- 0.2126	298	- 0.8123
210	- 0.4821	299	- 0.5170
211	- 0.2436	300	- 0.2520
212	- 0.7619	225	- 0.1083
213	- 0.3469	226	- 0.1568
214	- 0.3569	227	- 0.2036
215	- 0.2765	228	- 0.2616
216	- 0.1943	229	- 0.3226
217	- 0.1420	230	- 0.0181
218	- 0.3610		
219	- 0.3580		
220	- 0.3447		
221	- 0.3503		
222	- 0.3982		
223	- 0.3922		
224	- 0.9871		

Point No. 6

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1063	240	- 0.0793
202	- 0.0834	241	- 0.0557
203	0.1002	242	- 0.1065
204	0.1469	243	- 0.1286
205	0.4886	244	- 0.1128
231	0.0335	245	0.0536
232	- 0.0412	246	- 0.1017
233	- 0.0570	247	- 0.0396
234	- 0.0879	248	- 0.1509
235	- 0.1350	249	- 0.0261
206	- 0.1143	250	0.0142
207	0.1459	251	- 0.0617
208	0.2762	252	- 0.2253
236	- 0.0526	253	- 0.0751
237	- 0.0845	254	0.0616
238	- 0.1332	255	- 0.0277
209	- 0.0396	297	- 0.6559
239	- 0.0915	298	- 0.7049
210	- 0.3427	299	- 0.3991
211	- 0.2666	300	- 0.1353
212	- 0.2513		
213	- 0.2392	225	0.0119
214	- 0.2486	226	- 0.0357
215	- 0.1486	227	- 0.0846
216	- 0.0490	228	- 0.1416
217	- 0.0243	229	- 0.2009
218	- 0.1730	230	- 0.1344
219	- 0.2311		
220	- 0.2373		
221	- 0.1878		
222	- 0.2724		
223	- 0.2659		
224	- 1.1043		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 18

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0548	240	- 0.1437
202	- 0.0560	241	- 0.1440
203	- 0.0284	242	- 0.1488
204	0.0220	243	- 0.1822
205	0.3717	244	- 0.1890
231	0.0104	245	- 0.0336
232	- 0.0895	246	- 0.0079
233	- 0.1203	247	- 0.1213
234	- 0.1591	248	- 0.2188
235	- 0.2051	249	- 0.1089
206	- 0.0103	250	- 0.0811
207	0.0252	251	- 0.1569
208	0.1617	252	- 0.2896
236	- 0.1083	253	- 0.0968
237	- 0.1457	254	- 0.0295
238	- 0.1978	255	- 0.1148
209	- 0.0482	297	- 0.6693
239	- 0.1638	298	- 0.7386
210	- 0.5078	299	- 0.4732
211	- 0.3971	300	- 0.2256
212	- 0.3781	225	- 0.0691
213	- 0.3629	226	- 0.1183
214	- 0.3548	227	- 0.1404
215	- 0.2422	228	- 0.2126
216	- 0.1611	229	- 0.2480
217	- 0.1139	230	0.0636
218	- 0.3159		
219	- 0.3660		
220	- 0.3482		
221	- 0.3437		
222	- 0.4169		
223	- 0.3753		
224	1.0107		

Point No. 17

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2382	240	- 0.1774
202	0.1619	241	- 0.0967
203	0.1586	242	- 0.2789
204	0.1867	243	- 0.2568
205	0.5057	244	- 0.1947
231	- 0.1652	245	0.0041
232	- 0.1756	246	- 0.0882
233	- 0.1436	247	- 0.0708
234	- 0.1708	248	- 0.2394
235	- 0.2157	249	- 0.0843
206	0.1580	250	- 0.0262
207	0.1842	251	- 0.0681
208	0.2995	252	- 0.2905
236	- 0.1608	253	- 0.0048
237	- 0.1807	254	0.0178
238	- 0.2182	255	- 0.0614
209	- 0.0317	297	- 0.8400
239	- 0.1977	298	- 0.8722
210	- 0.2159	299	- 0.4710
211	- 0.2063	300	- 0.1941
212	- 0.1937	225	- 0.0744
213	- 0.1913	226	- 0.1231
214	- 0.2321	227	- 0.1854
215	- 0.1641	228	- 0.2367
216	- 0.0995	229	- 0.2546
217	- 0.0569	230	0.0340
218	- 0.1064		
219	- 0.1650		
220	- 0.2105		
221	- 0.1020		
222	- 0.1793		
223	- 0.2261		
224	1.0279		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 19

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1627	240	- 0.1446
202	- 0.1353	241	- 0.1694
203	- 0.0968	242	- 0.1223
204	- 0.0367	243	- 0.1623
205	- 0.3186	244	- 0.1842
231	- 0.0636	245	- 0.0480
232	- 0.0617	246	- 0.0501
233	- 0.1077	247	- 0.1436
234	- 0.1574	248	- 0.2126
235	- 0.2082	249	- 0.1254
206	- 0.0706	250	- 0.1100
207	- 0.0286	251	- 0.1819
208	- 0.1108	252	- 0.2890
236	- 0.0996	253	- 0.1437
237	- 0.1364	254	- 0.0581
238	- 0.1950	255	- 0.1408
209	- 0.0840	297	- 0.6382
239	- 0.1803	298	- 0.7200
210	- 0.6114	299	- 0.5052
211	- 0.4650	300	- 0.2684
212	- 0.4459		
213	- 0.4242	225	- 0.1020
214	- 0.3923	226	- 0.1528
215	- 0.2730	227	- 0.1856
216	- 0.1908	228	- 0.2376
217	- 0.1426	229	- 0.3215
218	- 0.4039	230	- 0.0496
219	- 0.4469		
220	- 0.4027		
221	- 0.4501		
222	- 0.5068		
223	- 0.4218		
224	- 0.9639		

Point No. 20

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3471	240	- 0.1038
202	- 0.2616	241	- 0.2068
203	- 0.1947	242	- 0.0849
204	- 0.1186	243	- 0.1013
205	- 0.2347	244	- 0.1606
231	- 0.1953	245	- 0.0608
232	- 0.0214	246	- 0.1094
233	- 0.0487	247	- 0.1842
234	- 0.1191	248	- 0.1983
235	- 0.1829	249	- 0.1496
206	- 0.1657	250	- 0.1506
207	- 0.1135	251	- 0.2140
208	- 0.0393	252	- 0.2426
236	- 0.0466	253	- 0.1612
237	- 0.0916	254	- 0.1344
238	- 0.1549	255	- 0.1685
209	- 0.1675	297	- 0.5473
239	- 0.2195	298	- 0.6591
210	- 0.7877	299	- 0.5341
211	- 0.5908	300	- 0.3450
212	- 0.5572		
213	- 0.5038	225	- 0.1795
214	- 0.4293	226	- 0.2297
215	- 0.3132	227	- 0.2392
216	- 0.2209	228	- 0.2768
217	- 0.1751	229	- 0.3705
218	- 0.5534	230	- 0.0525
219	- 0.5648		
220	- 0.4833		
221	- 0.6513		
222	- 0.6296		
223	- 0.4661		
224	- 0.6394		

\* Questionable Data

F. selage Surface Pressure Coefficients



Point No. 21

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.5179	240	- 0.0671
202	- 0.3577	241	- 0.2877
203	- 0.2721	242	- 0.0031
204	- 0.1813	243	- 0.0714
205	0.1703	244	- 0.1654
231	0.2983	245	- 0.0980
232	0.1036	246	- 0.2092
233	0.0108	247	- 0.2524
234	- 0.0628	248	- 0.2012
235	- 0.1369	249	- 0.2110
206	- 0.2514	250	- 0.2725
207	- 0.1865	251	- 0.3142
208	- 0.0267	252	- 0.2452
236	0.0007	253	- 0.2151
237	- 0.0463	254	- 0.2583
238	- 0.1103	255	- 0.2643
209	- 0.2788	297	- 0.4778
239	- 0.2859	298	- 0.6175
210	- 0.8414	299	- 0.5640
211	- 0.6742	300	- 0.4194
212	- 0.6233	225	- 0.2917
213	- 0.5294	226	- 0.3430
214	- 0.4854	227	- 0.3242
215	- 0.3850	228	- 0.3425
216	- 0.3057	229	- 0.4224
217	- 0.2394	230	- 0.0568
218	- 0.6905		
219	- 0.6574		
220	- 0.5746		
221	- 0.6137		
222	- 0.6562		
223	- 0.5519		
224	0.6575		

Point No. 22

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1171	240	- 0.2013
202	- 0.1432	241	- 0.2809
203	- 0.1280	242	- 0.3298
204	- 0.0807	243	- 0.3527
205	0.2623	244	- 0.3383
231	- 0.1867	245	- 0.1726
232	- 0.2675	246	- 0.1305
233	- 0.2812	247	- 0.2550
234	- 0.3129	248	- 0.3732
235	- 0.3616	249	- 0.2494
206	- 0.1112	250	- 0.2095
207	- 0.0780	251	- 0.2846
208	0.0514	252	- 0.4471
236	- 0.2733	253	- 0.2449
237	- 0.3075	254	- 0.1606
238	- 0.3580	255	- 0.2504
209	- 0.1817	297	- 0.8767
239	- 0.3141	298	- 0.9272
210	- 0.5734	299	- 0.6239
211	- 0.4925	300	- 0.3624
212	- 0.4743	225	- 0.2097
213	- 0.4673	226	- 0.2592
214	- 0.4744	227	- 0.3082
215	- 0.3723	228	- 0.3440
216	- 0.2950	229	- 0.4267
217	- 0.2472	230	- 0.0874
218	- 0.4009		
219	- 0.4598		
220	- 0.4657		
221	- 0.4175		
222	- 0.4989		
223	- 0.4913		
224	0.4819		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 23

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2254	240	- 0.4074
202	- 0.2542	241	- 0.4226
203	- 0.2386	242	- 0.4670
204	- 0.1895	243	- 0.5170
205	- 0.1786	244	- 0.5089
231	- 0.2907	245	- 0.3033
232	- 0.3791	246	- 0.2555
233	- 0.4021	247	- 0.3876
234	- 0.4391	248	- 0.5516
235	- 0.4891	249	- 0.3926
206	- 0.2211	250	- 0.3562
207	- 0.1847	251	- 0.4124
208	- 0.0386	252	- 0.6304
236	- 0.3887	253	- 0.2874
237	- 0.4242	254	- 0.3226
238	- 0.4806	255	- 0.3592
209	- 0.2868	297	- 0.9810
239	- 0.4293	298	- 1.2741
210	- 0.6456	299	- 0.8023
211	- 0.5910	300	- 0.4616
212	- 0.5666		
213	- 0.6279	225	- 0.3177
214	- 0.6501	226	- 0.3699
215	- 0.5031	227	- 0.4166
216	- 0.4091	228	- 0.4739
217	- 0.3540	229	- 0.5539
218	- 0.4973	230	- 0.1733
219	- 0.6258		
220	- 0.6353		
221	- 0.5080		
222	- 0.6796		
223	- 0.6540		
224	- 0.8007		

Point No. 24

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0577	240	- 0.4825
202	- 0.1449	241	- 0.4221
203	- 0.1556	242	- 0.7230
204	- 0.1213	243	- 0.6655
205	- 0.2187	244	- 0.5524
231	- 0.4833	245	- 0.3093
232	- 0.5011	246	- 0.2863
233	- 0.4687	247	- 0.3611
234	- 0.4996	248	- 0.5946
235	- 0.5541	249	- 0.4077
206	- 0.1527	250	- 0.3421
207	- 0.1235	251	- 0.4162
208	- 0.0059	252	- 0.6469
236	- 0.4844	253	- 0.3576
237	- 0.5075	254	- 0.2938
238	- 0.5544	255	- 0.3786
209	- 0.3405	297	- 1.1359
239	- 0.5271	298	- 1.5671
210	- 0.5176	299	- 0.8214
211	- 0.5152	300	- 0.4986
212	- 0.4904		
213	- 0.5335	225	- 0.3920
214	- 0.6174	226	- 0.4881
215	- 0.5056	227	- 0.5051
216	- 0.4209	228	- 0.5708
217	- 0.3744	229	- 0.5793
218	- 0.4102	230	- 0.2303
219	- 0.5056		
220	- 0.5991		
221	- 0.3996		
222	- 0.5264		
223	- 0.6304		
224	- 0.7500		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 2 5

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3261	240	- 0.4058
202	- 0.3287	241	- 0.4597
203	- 0.3037	242	- 0.4245
204	- 0.2448	243	- 0.4894
205	- 0.1295	244	- 0.5119
231	- 0.2433	245	- 0.3293
232	- 0.3557	246	- 0.3045
233	- 0.3964	247	- 0.4206
234	- 0.4483	248	- 0.5549
235	- 0.4976	249	- 0.4221
206	- 0.2806	250	- 0.4065
207	- 0.2393	251	- 0.4445
208	- 0.0853	252	- 0.6342
236	- 0.3774	253	- 0.4342
237	- 0.4190	254	- 0.3773
238	- 0.4775	255	- 0.3854
209	- 0.3107	297	- 0.9452
239	- 0.4341	298	- 1.1508
210	- 0.7435	299	- 0.8204
211	- 0.6520	300	- 0.4940
212	- 0.6264	225	- 0.3384
213	- 0.6987	226	- 0.3896
214	- 0.6898	227	- 0.4261
215	- 0.5313	228	- 0.4796
216	- 0.4354	229	- 0.5797
217	- 0.3783	230	- 0.1796
218	- 0.5746		
219	- 0.7099		
220	- 0.6811		
221	- 0.6005		
222	- 0.7788		
223	- 0.6914		
224	- 0.7737		

Point No. 2 6

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2758	240	- 0.2525
202	- 0.2516	241	- 0.3536
203	- 0.2137	242	- 0.2400
204	- 0.1466	243	- 0.3190
205	- 0.2331	244	- 0.3685
231	- 0.0359	245	- 0.2064
232	- 0.1722	246	- 0.2183
233	- 0.2280	247	- 0.3048
234	- 0.2924	248	- 0.4006
235	- 0.3485	249	- 0.2977
206	- 0.1841	250	- 0.3057
207	- 0.1402	251	- 0.3366
208	- 0.0214	252	- 0.4860
236	- 0.2138	253	- 0.2064
237	- 0.2580	254	- 0.2977
238	- 0.3210	255	- 0.2693
209	- 0.1951	297	- 0.7607
239	- 0.2982	298	- 0.9410
210	- 0.6714	299	- 0.6827
211	- 0.5610	300	- 0.3845
212	- 0.5326	225	- 0.2183
213	- 0.6081	226	- 0.2660
214	- 0.5608	227	- 0.2967
215	- 0.4089	228	- 0.3454
216	- 0.3092	229	- 0.4615
217	- 0.2524	230	- 0.0381
218	- 0.5008		
219	- 0.6349		
220	- 0.5675		
221	- 0.5485		
222	- 0.7192		
223	- 0.5640		
224	- 0.8872		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 27

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.4488	240	- 0.2043
202	- 0.3578	241	- 0.4035
203	- 0.2922	242	- 0.1503
204	- 0.2057	243	- 0.2355
205	0.1716	244	- 0.3285
231	0.1055	245	- 0.2221
232	- 0.0727	246	- 0.3010
233	- 0.1496	247	- 0.3439
234	- 0.2230	248	- 0.3656
235	- 0.2932	249	- 0.3308
206	- 0.2620	250	- 0.3643
207	- 0.2024	251	- 0.3911
208	- 0.0753	252	- 0.4258
236	- 0.1427	253	- 0.3493
237	- 0.1932	254	- 0.3745
238	- 0.2599	255	- 0.3161
209	- 0.2537	297	- 0.6309
239	- 0.3156	298	- 0.7942
210	- 0.9185	299	- 0.6587
211	- 0.6644	300	- 0.4230
212	- 0.6386		
213	- 0.6646	225	- 0.2734
214	- 0.5619	226	- 0.3226
215	- 0.4406	227	- 0.3308
216	- 0.3454	228	- 0.3586
217	- 0.2862	229	- 0.4773
218	- 0.6621	230	- 0.0036
219	- 0.7346		
220	- 0.6262		
221	- 0.7822		
222	- 0.8125		
223	- 0.5950		
224	0.7893		

Point No. 28

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.6222	240	- 0.1419
202	- 0.4523	241	- 0.4448
203	- 0.3597	242	- 0.0620
204	- 0.2569	243	- 0.1552
205	0.1223	244	- 0.2787
231	0.2504	245	- 0.2076
232	0.0423	246	- 0.3441
233	- 0.0596	247	- 0.4884
234	- 0.1367	248	- 0.3181
235	- 0.2212	249	- 0.3350
206	- 0.3327	250	- 0.3932
207	- 0.2610	251	- 0.4845
208	- 0.0817	252	- 0.3556
236	- 0.0681	253	- 0.3565
237	- 0.1179	254	- 0.3773
238	- 0.1858	255	- 0.4431
209	- 0.3589		
239	- 0.3772	297	- 0.5253
210	- 1.0996	298	- 0.7112
211	- 0.8920	299	- 0.6510
212	- 0.7678	300	- 0.4709
213	- 0.6596	225	- 0.3402
214	- 0.6070	226	- 0.4326
215	- 0.5177	227	- 0.4132
216	- 0.4930	228	- 0.5173
217	- 0.4168	229	- 0.5045
218	- 0.9061	230	- 0.0096
219	- 0.6871		
220	- 0.6339		
221	- 1.2209		
222	- 0.8670		
223	- 0.6814		
224	0.6203		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 29

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1665	240	- 0.3475
202	- 0.1962	241	- 0.3657
203	- 0.1797	242	- 0.4082
204	- 0.1282	243	- 0.4580
205	- 0.2379	244	- 0.4488
231	- 0.2341	245	- 0.2449
232	- 0.3230	246	- 0.2004
233	- 0.3465	247	- 0.3366
234	- 0.3811	248	- 0.4911
235	- 0.4299	249	- 0.3339
206	- 0.1612	250	- 0.2976
207	- 0.1262	251	- 0.3531
208	- 0.0200	252	- 0.5691
236	- 0.3314	253	- 0.4100
237	- 0.3641	254	- 0.2576
238	- 0.4221	255	- 0.3003
209	- 0.2263	297	- 0.9270
239	- 0.3695	298	- 1.1962
210	- 0.6009	299	- 0.7458
211	- 0.5337	300	- 0.4035
212	- 0.5034	225	- 0.2598
213	- 0.5715	226	- 0.3111
214	- 0.5933	227	- 0.3596
215	- 0.4436	228	- 0.4169
216	- 0.3512	229	- 0.4973
217	- 0.2976	230	- 0.1163
218	- 0.4390		
219	- 0.5643		
220	- 0.5723		
221	- 0.4501		
222	- 0.6208		
223	- 0.5952		
224	- 0.8604		

Point No. 32

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0187	240	- 0.4109
202	- 0.1078	241	- 0.4160
203	- 0.1156	242	- 0.6745
204	- 0.0817	243	- 0.8599
205	- 0.2701	244	- 0.5354
231	- 0.4450	245	- 0.2769
232	- 0.4721	246	- 0.1600
233	- 0.4419	247	- 0.5752
234	- 0.4749	248	- 0.5731
235	- 0.5313	249	- 0.3785
206	- 0.1141	250	- 0.3179
207	- 0.0831	251	- 0.3874
208	- 0.0546	252	- 0.6353
236	- 0.4539	253	- 0.4397
237	- 0.4780	254	- 0.2805
238	- 0.5301	255	- 0.3441
209	- 0.3001	297	- 1.0430
239	- 0.4975	298	- 1.5014
210	- 0.4481	299	- 0.7895
211	- 0.4723	300	- 0.4485
212	- 0.4384	225	- 0.3606
213	- 0.5178	226	- 0.4124
214	- 0.6786	227	- 0.4730
215	- 0.5193	228	- 0.5376
216	- 0.4082	229	- 0.5416
217	- 0.3467	230	- 0.1644
218	- 0.3646		
219	- 0.4692		
220	- 0.6562		
221	- 0.3502		
222	- 0.5112		
223	- 0.7009		
224	- 0.977		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 33

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2614	240	- 0.3758
202	- 0.2925	241	- 0.4883
203	- 0.2700	242	- 0.4200
204	- 0.2052	243	- 0.5226
205	0.1851	244	- 0.5933
231	- 0.2141	245	- 0.3498
232	- 0.3341	246	- 0.3139
233	- 0.3740	247	- 0.4277
234	- 0.4312	248	- 0.6459
235	- 0.4908	249	- 0.4516
206	- 0.2425	250	- 0.4288
207	- 0.1966	251	- 0.4494
208	- 0.0336	252	- 0.7331
236	- 0.3536	253	- 0.4765
237	- 0.3935	254	- 0.4043
238	- 0.4566	255	- 0.3819
209	- 0.2742	297	0.9026
239	- 0.4060	298	- 1.2678
210	- 0.6380	299	- 0.6112
211	- 0.5795	300	- 0.4872
212	- 0.5455	225	- 0.3066
213	- 0.6365	226	- 0.3574
214	- 0.7778	227	- 0.3961
215	- 0.4992	228	- 0.4460
216	- 0.4075	229	- 0.5657
217	- 0.3496	230	- 0.1410
218	- 0.5011		
219	- 0.6397		
220	- 0.7979		
221	- 0.5232		
222	- 0.7062		
223	- 0.6624		
224	- 0.8233		

Point No. 34

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3534	240	- 0.3615
202	- 0.3544	241	- 0.5211
203	- 0.3205	242	- 0.3599
204	- 0.2474	243	- 0.4680
205	0.1459	244	- 0.5719
231	- 0.1422	245	- 0.3721
232	- 0.2900	246	- 0.3724
233	- 0.3436	247	- 0.4569
234	- 0.4049	248	- 0.6085
235	- 0.4716	249	- 0.4846
206	- 0.2910	250	- 0.4987
207	- 0.2396	251	- 0.4978
208	- 0.0650	252	- 0.697
236	- 0.3245	253	- 0.4905
237	- 0.3695	254	- 0.4152
238	- 0.4333	255	- 0.6418
209	- 0.2946	297	- 1.1432
239	- 0.4039	298	- 0.8169
210	- 0.7276	299	- 0.5057
211	- 0.6199	300	- 0.3221
212	- 0.5913	225	- 0.3703
213	- 0.6800	226	- 0.3989
214	- 0.7897	227	- 0.4420
215	- 0.5171	228	- 0.5793
216	- 0.4323	229	- 0.1353
217	- 0.3694	230	
218	- 0.5653		
219	- 0.6997		
220	- 0.7850		
221	- 0.6126		
222	- 0.7797		
223	- 0.8076		
224	- 0.7980		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 35

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.519C	240	- 0.2903
202	- 0.4517	241	- 0.5597
203	- 0.3841	242	- 0.2343
204	- 0.2933	243	- 0.3391
205	0.097C	244	- 0.4669
231	0.0243	245	- 0.3560
232	- 0.1605	246	- 0.4512
233	- 0.2432	247	- 0.4848
234	- 0.3154	248	- 0.4937
235	- 0.3915	249	- 0.4861
206	- 0.3539	250	- 0.5615
207	- 0.2888	251	- 0.5715
208	- 0.0997	252	- 0.5579
236	- 0.2335	253	- 0.4992
237	- 0.2854	254	- 0.5772
238	- 0.3519	255	- 0.4720
209	- 0.3430	297	- 0.7101
239	- 0.4081	298	- 0.9376
210	- 0.9207	299	- 0.7728
211	- 0.5020	300	- 0.5165
212	- 0.7037		
213	- 0.7168	225	- 0.3661
214	- 0.8194	226	- 0.4174
215	- 0.5698	227	- 0.4214
216	- 0.4823	228	- 0.4432
217	- 0.4047	229	- 0.5819
218	- 0.7497	230	- 0.0811
219	- 0.7759		
220	- 0.8138		
221	- 0.8768		
222	- 0.8424		
223	- 0.7726		
224	- 0.7127		

Point No. 36

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.7049	240	- 0.1934
202	- 0.5173	241	- 0.5412
203	- 0.4247	242	- 0.1135
204	- 0.3144	243	- 0.2144
205	0.0729	244	- 0.3475
231	0.1935	245	- 0.2905
232	- 0.0158	246	- 0.4622
233	- 0.1188	247	- 0.4556
234	- 0.1967	248	- 0.3428
235	- 0.2781	249	- 0.4222
206	- 0.3971	250	- 0.5519
207	- 0.3178	251	- 0.6618
208	- 0.1328	252	- 0.4211
236	- 0.1304	253	- 0.4987
237	- 0.182C	254	- 0.5993
238	- 0.2511	255	- 0.6001
209	- 0.4213	297	- 0.5711
239	- 0.437C	298	- 0.7665
210	- 0.9732	299	- 0.7080
211	- 0.9643	300	- 0.5162
212	- 0.6228		
213	- 0.9711	225	- 0.4259
214	- 0.6152	226	- 0.4986
215	- 0.6698	227	- 0.4720
216	- 0.5743	228	- 0.4693
217	- 0.5105	229	- 0.5652
218	- 0.9944	230	- 0.0395
219	- 1.2319		
220	- 0.7210		
221	- 1.2796		
222	- 1.2243		
223	- 0.7029		
224	- 0.5661		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 37

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1482	240	- 0.3480
202	- 0.1896	241	- 0.4033
203	- 0.1770	242	- 0.4521
204	- 0.1227	243	- 0.5369
205	- 0.2558	244	- 0.5519
231	- 0.2376	245	- 0.2822
232	- 0.3341	246	- 0.1622
233	- 0.3600	247	- 0.3415
234	- 0.4003	248	- 0.6184
235	- 0.4512	249	- 0.3828
206	- 0.1570	250	- 0.3418
207	- 0.1158	251	- 0.3721
208	- 0.0377	252	- 0.7163
236	- 0.3413	253	- 0.4692
237	- 0.3753	254	- 0.3177
238	- 0.4380	255	- 0.3108
209	- 0.2261	297	- 0.9060
239	- 0.3777	298	- 1.2668
210	- 0.5312	299	- 0.7577
211	- 0.4892	300	- 0.4240
212	- 0.4445	225	- 0.2642
213	- 0.5556	226	- 0.3156
214	- 0.7284	227	- 0.3593
215	- 0.4545	228	- 0.4194
216	- 0.3556	229	- 0.5106
217	- 0.2956	230	- 0.1043
218	- 0.4046		
219	- 0.5420		
220	- 0.7252		
221	- 0.4102		
222	- 0.5940		
223	- 0.7911		
224	- 0.6728		

Point No. 38

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.6726	240	- 0.8912
202	- 0.7389	241	- 0.8839
203	- 0.7204	242	- 0.9446
204	- 0.6683	243	- 0.9945
205	- 0.3035	244	- 0.9809
231	- 0.7776	245	- 0.7759
232	- 0.8612	246	- 0.7621
233	- 0.8910	247	- 0.8428
234	- 0.9154	248	- 1.0195
235	- 0.9667	249	- 0.8631
206	- 0.6985	250	- 0.8245
207	- 0.6637	251	- 0.8793
208	- 0.5186	252	- 1.0939
236	- 0.8728	253	- 0.5517
237	- 0.9038	254	- 0.7867
238	- 0.9568	255	- 0.8243
209	- 0.7664	297	- 1.4774
239	- 0.9065	298	- 1.7018
210	- 1.2113	299	- 1.2615
211	- 1.0716	300	- 0.9313
212	- 0.9379	225	- 0.7965
213	- 1.1002	226	- 0.8440
214	- 1.1057	227	- 0.8932
215	- 0.9711	228	- 0.9515
216	- 0.8814	229	- 1.0246
217	- 0.8278	230	- 0.6525
218	- 0.9961		
219	- 1.0951		
220	- 1.0988		
221	- 1.0020		
222	- 1.1502		
223	- 1.1166		
224	- 0.3212		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 39

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.4579	240	- 0.8778
202	- 0.5459	241	- 0.7974
203	- 0.5512	242	- 1.1099
204	- 0.5162	243	- 1.0517
205	- 0.1767	244	- 0.9399
231	- 0.8759	245	- 0.6959
232	- 0.8998	246	- 0.5307
233	- 0.8594	247	- 0.9097
234	- 0.8955	248	- 0.9817
235	- 0.9484	249	- 0.7990
206	- 0.5476	250	- 0.7317
207	- 0.5172	251	- 0.7944
208	- 0.3893	252	- 1.0283
236	- 0.8810	253	- 0.5373
237	- 0.9026	254	- 0.6823
238	- 0.9473	255	- 0.7614
209	- 0.7378	297	- 1.5367
239	- 0.9235	298	- 1.9604
210	- 1.0054	299	- 1.2106
211	- 0.9205	300	- 0.8935
212	- 0.7762	225	- 0.7910
213	- 0.9291	226	- 0.8402
214	- 1.0041	227	- 0.9008
215	- 0.9018	228	- 0.9644
216	- 0.6163	229	- 0.9725
217	- 0.7687	230	- 0.6264
218	- 0.8322		
219	- 0.9025		
220	- 0.9959		
221	- 0.8170		
222	- 0.9257		
223	- 1.0279		
224	0.3575		

Point No. 40

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.6251	240	- 0.7394
202	- 0.6601	241	- 0.7678
203	- 0.6334	242	- 0.7537
204	- 0.5754	243	- 0.8168
205	- 0.1985	244	- 0.8333
231	- 0.5676	245	- 0.6509
232	- 0.6830	246	- 0.6117
233	- 0.7217	247	- 0.7210
234	- 0.7697	248	- 0.8681
235	- 0.8175	249	- 0.7382
206	- 0.6060	250	- 0.7210
207	- 0.5660	251	- 0.7630
208	- 0.4115	252	- 0.9491
236	- 0.7042	253	- 0.5297
237	- 0.7450	254	- 0.6961
238	- 0.8028	255	- 0.7005
209	- 0.6386	297	- 1.2731
239	- 0.7405	298	- 1.4610
210	- 1.1268	299	- 1.1084
211	- 0.9636	300	- 0.8063
212	- 0.8784		
213	- 1.0206	225	- 0.6610
214	- 1.0030	226	- 0.7084
215	- 0.8499	227	- 0.7478
216	- 0.7576	228	- 0.8020
217	- 0.6970	229	- 0.8469
218	- 0.9189	230	- 0.5067
219	- 1.0317		
220	- 0.9945		
221	- 0.9428		
222	- 1.1015		
223	- 1.0063		
224	0.4449		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 41

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.6615	240	- 0.6624
202	- 0.6422	241	- 0.7373
203	- 0.6237	242	- 0.6456
204	- 0.5547	243	- 0.7158
205	- 0.1766	244	- 0.7651
231	- 0.4460	245	- 0.6062
232	- 0.5818	246	- 0.6008
233	- 0.6365	247	- 0.6863
234	- 0.6983	248	- 0.8012
235	- 0.7558	249	- 0.6991
206	- 0.5948	250	- 0.7040
207	- 0.5487	251	- 0.7375
208	- 0.3861	252	- 0.8849
236	- 0.6219	253	- 0.5030
237	- 0.6644	254	- 0.6914
238	- 0.7240	255	- 0.6587
209	- 0.6001	297	- 1.1635
239	- 0.7019	298	- 1.3196
210	- 1.1283	299	- 1.0554
211	- 0.9710	300	- 0.7773
212	- 0.8623	225	- 0.6255
213	- 1.0105	226	- 0.6740
214	- 0.5635	227	- 0.7012
215	- 0.8126	228	- 0.7472
216	- 0.7201	229	- 0.8565
217	- 0.6583	230	- 0.4462
218	- 0.9280		
219	- 1.0406		
220	- 0.9671		
221	- 0.9775		
222	- 1.1225		
223	- 0.9756		
224	- 0.4772		

Point No. 42

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.7649	240	- 0.5562
202	- 0.7094	241	- 0.7199
203	- 0.6415	242	- 0.4926
204	- 0.5557	243	- 0.5816
205	- 0.1765	244	- 0.6727
231	- 0.2349	245	- 0.5589
232	- 0.4199	246	- 0.6113
233	- 0.4944	247	- 0.6683
234	- 0.5666	248	- 0.7119
235	- 0.6416	249	- 0.6679
206	- 0.6121	250	- 0.7043
207	- 0.5519	251	- 0.7300
208	- 0.3753	252	- 0.7722
236	- 0.4592	253	- 0.7457
237	- 0.5391	254	- 0.7066
238	- 0.6060	255	- 0.6566
209	- 0.6027	297	- 0.9968
239	- 0.6627	298	- 1.1429
210	- 1.4017	299	- 0.9852
211	- 1.0173	300	- 0.7591
212	- 0.9508		
213	- 1.0086	225	- 0.6227
214	- 0.9133	226	- 0.6715
215	- 0.7843	227	- 0.6773
216	- 0.6922	228	- 0.7064
217	- 0.6280	229	- 0.8197
218	- 1.0295	230	- 0.3516
219	- 1.0723		
220	- 0.9567		
221	- 1.1487		
222	- 1.1515		
223	- 0.9415		
224	- 0.4327		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 43

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.8855	240	- 0.4329
202	- 0.7827	241	- 0.7124
203	- 0.6493	242	- 0.3566
204	- 0.5465	243	- 0.4443
205	- 0.1662	244	- 0.5591
231	- 0.0367	245	- 0.4888
232	- 0.2517	246	- 0.6006
233	- 0.3474	247	- 0.5505
234	- 0.4223	248	- 0.6005
235	- 0.5102	249	- 0.6155
206	- 0.6216	250	- 0.6722
207	- 0.5477	251	- 0.7571
208	- 0.3712	252	- 0.6476
236	- 0.3612	253	- 0.5164
237	- 0.4121	254	- 0.6592
238	- 0.4813	255	- 0.7065
209	- 0.6518	297	- 0.8225
239	- 0.6665	298	- 0.9841
210	- 1.4556	299	- 0.9124
211	- 1.2257	300	- 0.7365
212	- 1.0666	225	- 0.6722
213	- 0.9665	226	- 0.7197
214	- 0.8655	227	- 0.6998
215	- 0.7921	228	- 0.7015
216	- 0.7157	229	- 0.7811
217	- 0.6500	230	- 0.2719
218	- 1.2319		
219	- 1.1794		
220	- 0.9258		
221	- 1.4019		
222	- 1.2105		
223	- 0.9496		
224	- 0.3271		

Point No. 44

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3464	240	- 0.5644
202	- 0.4107	241	- 0.5598
203	- 0.3943	242	- 0.6174
204	- 0.3426	243	- 0.6620
205	0.0236	244	- 0.6532
231	- 0.4433	245	- 0.4509
232	- 0.5327	246	- 0.3948
233	- 0.5522	247	- 0.5164
234	- 0.5844	248	- 0.6912
235	- 0.6377	249	- 0.5347
206	- 0.3714	250	- 0.4998
207	- 0.3361	251	- 0.5559
208	- 0.1916	252	- 0.7716
236	- 0.5422	253	- 0.5494
237	- 0.5759	254	- 0.4676
238	- 0.6306	255	- 0.5018
209	- 0.4372	297	- 1.1395
239	- 0.5787	298	- 1.3701
210	- 0.8897	299	- 0.9353
211	- 0.7508	300	- 0.6063
212	- 0.6236	225	- 0.4666
213	- 0.7785	226	- 0.5202
214	- 0.7904	227	- 0.5672
215	- 0.6496	228	- 0.6249
216	- 0.5590	229	- 0.7009
217	- 0.5061	230	- 0.3280
218	- 0.6767		
219	- 0.7789		
220	- 0.7809		
221	- 0.6876		
222	- 0.8346		
223	- 0.7993		
224	- 0.6468		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 45

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.7375	240	- 0.9548
202	- 0.7973	241	- 0.9438
203	- 0.7626	242	- 1.0072
204	- 0.7287	243	- 1.0503
205	- 0.3642	244	- 1.0352
231	- 0.8347	245	- 0.8346
232	- 0.9219	246	- 0.7629
233	- 0.9378	247	- 0.9076
234	- 0.9726	248	- 1.0745
235	- 1.0229	249	- 0.9181
206	- 0.7565	250	- 0.8743
207	- 0.7212	251	- 0.9367
208	- 0.5754	252	- 1.1442
206	- 0.9262	253	- 0.4449
237	- 0.5596	254	- 0.8330
238	- 1.0125	255	- 0.8863
209	- 0.6201	297	- 1.5116
239	- 0.9597	298	- 1.6399
210	- 1.3184	299	- 1.2427
211	- 1.1391	300	- 0.9640
212	- 1.0350		
213	- 1.1547	225	- 0.8452
214	- 1.1597	226	- 0.8958
215	- 1.0236	227	- 0.9406
216	- 0.9327	228	- 0.9970
217	- 0.8838	229	- 1.0684
218	- 1.0558	230	- 0.7203
219	- 1.1563		
220	- 1.1535		
221	- 1.0719		
222	- 1.2134		
223	- 1.1721		
224	- 0.2552		

Point No. 46

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.5072	240	- 0.9378
202	- 0.5987	241	- 0.8527
203	- 0.6015	242	- 1.1627
204	- 0.5693	243	- 1.1045
205	- 0.2315	244	- 0.9942
231	- 0.9336	245	- 0.7523
232	- 0.9511	246	- 0.6466
233	- 0.9136	247	- 0.8277
234	- 0.9473	248	- 1.0360
235	- 1.0001	249	- 0.8521
206	- 0.5982	250	- 0.7832
207	- 0.5680	251	- 0.8494
208	- 0.4405	252	- 1.0822
236	- 0.9319	253	- 0.4408
237	- 0.9525	254	- 0.7335
238	- 0.9950	255	- 0.8157
209	- 0.7834	297	- 1.5615
239	- 0.9745	298	- 1.9096
210	- 1.1364	299	- 1.2239
211	- 0.9850	300	- 0.9164
212	- 0.8496		
213	- 0.9813	225	- 0.6372
214	- 1.0479	226	- 0.6901
215	- 0.9498	227	- 0.9510
216	- 0.6713	228	- 1.0076
217	- 0.5205	229	- 1.0177
218	- 0.6879	230	- 0.6978
219	- 0.9607		
220	- 1.0390		
221	- 0.6775		
222	- 0.9914		
223	- 1.0729		
224	- 0.3011		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 47

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.6824	240	- 0.7923
202	- 0.7132	241	- 0.8221
203	- 0.6850	242	- 0.8045
204	- 0.6241	243	- 0.8682
205	- 0.2505	244	- 0.8355
231	- 0.6200	245	- 0.7024
232	- 0.7343	246	- 0.6224
233	- 0.7715	247	- 0.7824
234	- 0.8175	248	- 0.9194
235	- 0.8696	249	- 0.7944
206	- 0.6567	250	- 0.7717
207	- 0.6146	251	- 0.8194
208	- 0.4604	252	- 0.9994
236	- 0.7562	253	- 0.6233
237	- 0.7951	254	- 0.7497
238	- 0.8521	255	- 0.7581
209	- 0.6556	297	- 1.3115
239	- 0.8091	298	- 1.4673
210	- 1.2612	299	- 1.1030
211	- 1.0413	300	- 0.8439
212	- 0.9505	225	- 0.7098
213	- 1.0730	226	- 0.7576
214	- 1.0545	227	- 0.7946
215	- 0.9015	228	- 0.8453
216	- 0.5073	229	- 0.9367
217	- 0.7536	230	- 0.5648
218	- 0.9724		
219	- 1.0904		
220	- 1.0496		
221	- 1.0063		
222	- 1.1575		
223	- 1.0596		
224	0.3948		

Point No. 48

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.6911	240	- 0.7054
202	- 0.7030	241	- 0.7810
203	- 0.6608	242	- 0.6869
204	- 0.5923	243	- 0.7586
205	- 0.2123	244	- 0.8041
231	- 0.4874	245	- 0.6441
232	- 0.6203	246	- 0.6399
233	- 0.6747	247	- 0.7331
234	- 0.7320	248	- 0.8353
235	- 0.7945	249	- 0.7361
206	- 0.6312	250	- 0.7363
207	- 0.5649	251	- 0.7782
208	- 0.4214	252	- 0.9209
236	- 0.6621	253	- 0.5043
237	- 0.7005	254	- 0.7256
238	- 0.7621	255	- 0.7049
209	- 0.6392	297	- 1.1961
239	- 0.7414	298	- 1.3331
210	- 1.3397	299	- 1.0444
211	- 1.0160	300	- 0.8014
212	- 0.9353	225	- 0.6625
213	- 1.0465	226	- 0.7118
214	- 1.0073	227	- 0.7393
215	- 0.6497	228	- 0.7454
216	- 0.7584	229	- 0.8862
217	- 0.6976	230	- 0.4949
218	- 0.9691		
219	- 1.0838		
220	- 0.9955		
221	- 1.0203		
222	- 1.1642		
223	- 1.0193		
224	0.4345		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 50

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.9109	240	- 0.4619
202	- 0.7696	241	- 0.7162
203	- 0.6763	242	- 0.3810
204		243	- 0.4715
205	- 0.5722	244	- 0.5832
231	- 0.1959	245	- 0.5165
232	- 0.0716	246	- 0.6305
233	- 0.2802	247	- 0.6654
234	- 0.3752	248	- 0.6217
	- 0.4478		
235		249	- 0.6329
236	- 0.5311	250	- 0.6937
237	- 0.6433	251	- 0.7713
238	- 0.5712	252	- 0.6590
239	- 0.3985	253	- 0.5416
240	- 0.3888	254	- 0.6889
241	- 0.4399		
242		255	- 0.7216
243	- 0.5023		
244	- 0.6742	297	- 0.8492
245	- 0.6933	298	- 1.0035
246	- 1.5225	299	- 0.9145
247	- 1.1972	300	- 0.7437
248	- 1.1314		
249		225	- 0.6938
250	- 1.0053	226	- 0.7466
251	- 0.9040	227	- 0.7240
252	- 0.8242	228	- 0.7273
253	- 0.7476	229	- 0.8024
254	- 0.6764	230	- 0.3073
255	- 1.2629		
256			
257	- 1.1161		
258	- 0.9442		
259	- 1.4805		
260	- 1.1705		
261	- 0.9663		
262	- 0.2945		

Point No. 49

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.8073	240	- 0.5964
202	- 0.7489	241	- 0.7669
203	- 0.6822	242	- 0.5362
204		243	- 0.6234
205	- 0.5941	244	- 0.7135
231	- 0.2772	245	- 0.6002
232	- 0.4554	246	- 0.6497
233	- 0.5319	247	- 0.7105
234	- 0.6003	248	- 0.7402
235		249	- 0.7061
236	- 0.6775	250	- 0.7463
237	- 0.6485	251	- 0.7692
238	- 0.5876	252	- 0.8161
239	- 0.4115	253	- 0.4413
240	- 0.5363	254	- 0.7514
241	- 0.5826		
242		255	- 0.7038
243	- 0.6501		
244	- 0.6437	297	- 1.0189
245	- 0.7060	298	- 1.1599
246	- 1.4991	299	- 0.9437
247	- 1.0765	300	- 0.7738
248	- 1.0045		
249		225	- 0.6580
250	- 1.0531	226	- 0.7060
251	- 0.9559	227	- 0.7134
252	- 0.8317	228	- 0.7442
253	- 0.7391	229	- 0.8484
254	- 0.6776	230	- 0.3943
255	- 1.0768		
256			
257	- 1.1022		
258	- 0.9751		
259	- 1.1800		
260	- 1.1875		
261	- 0.9818		
262	- 0.3936		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 51

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.4032	240	- 0.6202
202	- 0.4633	241	- 0.6158
203	- 0.4479	242	- 0.6745
204	- 0.3941	243	- 0.7196
205	- 0.0259	244	- 0.7079
231	- 0.4989	245	- 0.5035
232	- 0.5886	246	- 0.4344
233	- 0.6069	247	- 0.5834
234	- 0.6409	248	- 0.7509
235	- 0.6922	249	- 0.5913
206	- 0.4237	250	- 0.5503
207	- 0.3866	251	- 0.6079
208	- 0.2409	252	- 0.8219
236	- 0.5951	253	- 0.5606
237	- 0.6293	254	- 0.5118
238	- 0.6639	255	- 0.5589
209	- 0.4909	297	- 1.1793
239	- 0.6325	298	- 1.3655
210	- 0.9885	299	- 0.9236
211	- 0.6110	300	- 0.6455
212	- 0.7054	225	- 0.5239
213	- 0.6349	226	- 0.5747
214	- 0.8475	227	- 0.6195
215	- 0.7052	228	- 0.6755
216	- 0.6146	229	- 0.7496
217	- 0.5615	230	- 0.3957
218	- 0.7303		
219	- 0.8417		
220	- 0.8400		
221	- 0.7476		
222	- 0.9015		
223	- 0.8612		
224	- 0.5946		

Point No. 52

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1310	240	- 0.0459
202	- 0.1032	241	- 0.0281
203	- 0.1224	242	- 0.0640
204	- 0.1626	243	- 0.0681
205	- 0.4604	244	- 0.0573
231	- 0.0256	245	- 0.0693
232	- 0.0255	246	- 0.0900
233	- 0.0317	247	- 0.0628
234	- 0.0630	248	- 0.0845
235	- 0.0990	249	- 0.0009
206	- 0.1368	250	- 0.0207
207	- 0.1616	251	- 0.0272
208	- 0.2742	252	- 0.1512
236	- 0.0318	253	- 0.4303
237	- 0.0546	254	- 0.0712
238	- 0.0945	255	- 0.0042
209	- 0.0486	297	- 0.5573
239	- 0.0622	298	- 0.5710
210	- 0.2916	299	- 0.3171
211	- 0.2134	300	- 0.1193
212	- 0.2347	225	- 0.0361
213	- 0.1552	226	- 0.0113
214	- 0.1656	227	- 0.0626
215	- 0.0932	228	- 0.1093
216	- 0.0366	229	- 0.1496
217	- 0.0031	230	- 0.1191
218	- 0.1452		
219	- 0.1396		
220	- 0.1428		
221	- 0.1534		
222	- 0.1580		
223	- 0.1588		
224	- 1.0568		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 53

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2677	240	- 0.0950
202	0.2059	241	- 0.0307
203	0.2018	242	- 0.1410
204		243	- 0.1313
205	0.2277	244	- 0.0939
231	0.5111	245	- 0.0568
232	- 0.1157	246	- 0.0667
233	- 0.1067	247	- 0.0808
234	- 0.0808	248	- 0.1346
	- 0.1034		
235	- 0.1349	249	- 0.0292
206	0.2049	250	- 0.0114
207	0.2267	251	- 0.0230
208	0.3223	252	- 0.1866
236	- 0.0951	253	- 0.2481
237	- 0.1082	254	0.0626
238	- 0.1383	255	- 0.0063
209	0.0148		
239	- 0.1238	297	- 0.6829
210	- 0.1566	298	- 0.6752
211	- 0.1399	299	- 0.3473
212	- 0.1656	300	- 0.1350
213	- 0.1026	225	- 0.0087
214	- 0.1327	226	- 0.0570
215	- 0.0742	227	- 0.1122
216	- 0.0305	228	- 0.1514
217	0.0009	229	- 0.1738
218	- 0.0729	230	0.0416
219	- 0.0727		
220	- 0.0973		
221	- 0.0729		
222	- 0.0808		
223	- 0.1052		
224	1.0180		

Point No. 54

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0732	240	- 0.0228
202	0.0627	241	- 0.0190
203	0.0882	242	- 0.0270
204		243	- 0.0363
205	0.1325	244	- 0.0348
231	0.4361	245	0.0779
232	0.0873	246	- 0.0847
233	0.0127	247	- 0.0996
234	- 0.0067	248	- 0.0601
	- 0.415		
235	- 0.0793	249	0.0084
206	0.1066	250	0.0165
207	0.1349	251	- 0.0283
208	0.2482	252	- 0.1265
236	- 0.0019	253	0.0998
237	- 0.0269	254	0.0722
238	0.0722	255	- 0.0018
209	0.0514		
239	- 0.0447	297	- 0.4880
210	- 0.3437	298	- 0.5194
211	- 0.2365	299	- 0.2988
212	- 0.2539	300	- 0.1217
213	- 0.1700	225	0.0425
214	- 0.1726	226	- 0.0053
215	- 0.0985	227	- 0.0480
216	- 0.0402	228	- 0.0959
217	- 0.0009	229	- 0.1420
218	- 0.1708	230	0.1399
219	- 0.1553		
220	- 0.1550		
221	- 0.1935		
222	- 0.1902		
223	- 0.1777		
224	1.0377		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 55

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0255	240	0.0006
202	0.0229	241	0.0154
203	0.0561	242	0.0077
204		243	0.0067
205	0.1086	244	0.0153
231	0.4167	245	0.0936
232	0.1573	246	0.0394
233	0.0584	247	0.0449
234	0.0236	248	0.0415
	0.0198		
235	0.0573	249	0.0194
206	0.0787	250	0.0175
207	0.1141	251	0.0314
208	0.2317	252	0.1011
236	0.0256	253	0.0442
237	0.0010	254	0.0750
238	0.0451	255	0.0020
209	0.0501	297	0.4477
239	0.0316	298	0.4956
210	0.4079	299	0.2973
211	0.2688	300	0.1304
212	0.2810		
213	0.1896	225	0.0432
214	0.1859	226	0.0044
215	0.1007	227	0.0422
216	0.0456	228	0.0865
217	0.0023	229	0.1466
218	0.2073	230	0.1543
219	0.1849		
220	0.1723		
221	0.2414		
222	0.2280		
223	0.1964		
224	1.0362		

Point No. 56

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1096	240	0.0616
202	0.0568	241	0.0077
203	0.0052	242	0.0910
204	0.0566	243	0.0616
205	0.3728	244	0.0295
231	0.3035	245	0.1185
232	0.1597	246	0.0795
233	0.1032	247	0.0152
234	0.0367	248	0.0053
235	0.0103	249	0.0386
206	0.0237	250	0.0226
207	0.0651	251	0.0209
208	0.1910	252	0.0442
236	0.0975	253	0.0548
237	0.0614	254	0.0663
238	0.0102	255	0.0108
209	0.0141	297	0.3642
239	0.0355	298	0.4378
210	0.5240	299	0.3059
211	0.3191	300	0.1781
212	0.3279		
213	0.2194	225	0.0096
214	0.2039	226	0.0338
215	0.1066	227	0.0562
216	0.0381	228	0.0957
217	0.0000	229	0.1666
218	0.2765	230	0.1613
219	0.2478		
220	0.2224		
221	0.3449		
222	0.3075		
223	0.2337		
224	0.9690		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 57

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2359	240	0.1269
202	- 0.1289	241	0.0023
203	- 0.0486	242	0.1766
204		243	0.1362
205	0.0179	244	0.0804
231	0.3278	245	0.1453
232	0.4322	246	0.0092
233	0.2672	247	0.0245
234	0.1879	248	0.0578
	0.1218		
235	0.0530	249	0.0512
206	- 0.0287	250	0.0267
207	0.0178	251	- 0.0189
208	0.1525	252	0.0166
236	0.1753	253	0.5476
237	0.1333	254	0.0547
238	- 0.0765	255	0.0129
209	- 0.0529		
239	- 0.0712	297	- 0.2926
210	- 0.6226	298	- 0.3912
211	- 0.3543	299	- 0.3249
212	- 0.3506	300	- 0.2378
213	- 0.2339	225	- 0.0572
214	- 0.2035	226	- 0.0981
215	- 0.1084	227	- 0.1005
216	- 0.0476	228	- 0.1301
217	- 0.0034	229	- 0.2068
218	- 0.3380	230	0.1377
219	- 0.3054		
220	- 0.2639		
221	- 0.4528		
222	- 0.3669		
223	- 0.2620		
224	0.8215		

Point No. 58

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1296	240	- 0.0466
202	0.1074	241	- 0.0250
203	0.1259	242	- 0.0661
204		243	- 0.0666
205	0.1614	244	- 0.0562
231	0.4613	245	0.0708
232	0.0255	246	0.0099
233	- 0.0247	247	0.0044
234	- 0.0344	248	- 0.0818
	- 0.0626		
235	- 0.0992	249	- 0.0032
206	0.1361	250	0.0203
207	0.1409	251	- 0.0309
208	0.2716	252	- 0.1488
236	- 0.0324	253	0.5026
237	- 0.0542	254	0.0693
238	- 0.0949	255	- 0.0031
209	0.0476		
239	- 0.0620	297	- 0.5614
210	- 0.2485	298	- 0.5633
211	- 0.2128	299	- 0.3131
212	- 0.2322	300	- 0.1181
213	- 0.1532	225	0.0356
214	- 0.1617	226	- 0.0127
215	- 0.0950	227	- 0.0636
216	- 0.0389	228	- 0.1056
217	- 0.0020	229	- 0.1483
218	- 0.1431	230	0.1190
219	- 0.1331		
220	- 0.1394		
221	- 0.1501		
222	- 0.1573		
223	- 0.1558		
224	1.0466		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 59

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1573	240	- 0.0368
202	0.1057	241	- 0.0084
203	0.1251	242	- 0.0714
204	0.1660	243	- 0.0833
205	0.4917	244	- 0.0677
231	0.0474	245	0.0818
232	- 0.0180	246	0.4348
233	- 0.0234	247	0.0000
234	- 0.0559	248	- 0.0966
235	- 0.1028	249	0.0114
206	0.1405	250	0.0481
207	0.1698	251	0.0139
208	0.2911	252	- 0.1646
236	- 0.0279	253	0.4438
237	- 0.0554	254	0.1010
238	- 0.0996	255	0.0357
209	0.0599	297	- 0.5928
239	- 0.0614	298	- 0.6228
210	- 0.3041	299	- 0.3408
211	- 0.2241	300	- 0.1143
212	- 0.2514	225	0.0421
213	- 0.1793	226	- 0.0080
214	- 0.1942	227	- 0.0536
215	- 0.1077	228	- 0.1076
216	- 0.0418	229	- 0.1579
217	0.0010	230	0.1468
218	- 0.1543		
219	- 0.1628		
220	- 0.1684		
221	- 0.1648		
222	- 0.1974		
223	- 0.1921		
224	1.1010		

Point No. 60

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2931	240	- 0.0964
202	0.2101	241	- 0.0113
203	0.2089	242	- 0.1755
204	0.2382	243	- 0.1613
205	0.5448	244	- 0.1122
231	- 0.1062	245	0.0691
232	- 0.1112	246	- 0.1423
233	- 0.0765	247	0.0491
234	- 0.1017	248	- 0.1475
235	- 0.1449	249	- 0.0150
206	0.2157	250	0.0429
207	0.2372	251	0.0180
208	0.3437	252	- 0.2020
236	- 0.0994	253	0.6008
237	- 0.1120	254	0.0942
238	- 0.1468	255	0.0376
209	0.0234	297	- 0.7410
239	- 0.1318	298	- 0.7423
210	- 0.1487	299	- 0.3769
211	- 0.1414	300	- 0.1317
212	- 0.1700	225	- 0.0074
213	- 0.1158	226	- 0.0616
214	- 0.1506	227	- 0.1189
215	- 0.0873	228	- 0.1638
216	- 0.0326	229	- 0.1855
217	0.0044	230	0.0691
218	- 0.0707		
219	- 0.0859		
220	- 0.1199		
221	- 0.0634		
222	- 0.0956		
223	- 0.1287		
224	1.0613		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 61

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0894	240	- 0.0124
202	0.0624	241	- 0.0160
203	0.0805	242	- 0.0267
204	0.1339	243	- 0.0486
205	0.4649	244	- 0.0523
231	0.1136	245	- 0.0849
232	0.0262	246	0.0350
233	- 0.0005	247	0.0463
234	- 0.0351	248	- 0.0752
235	- 0.0810	249	0.0122
206	0.1066	250	0.0282
207	0.1391	251	- 0.0320
208	0.2659	252	- 0.1468
236	0.0014	253	0.5513
237	- 0.0271	254	0.0844
238	- 0.0774	255	0.0021
209	0.0591	297	- 0.5309
239	- 0.0452	298	- 0.5703
210	- 0.3777	299	- 0.3300
211	- 0.2608	300	- 0.1166
212	- 0.2838		
213	- 0.2058	225	0.0491
214	- 0.2112	226	0.0001
215	- 0.1133	227	- 0.0434
216	- 0.0422	228	- 0.0957
217	0.0019	229	- 0.1599
218	- 0.1983	230	0.1672
219	- 0.2004		
220	- 0.1936		
221	- 0.2244		
222	- 0.2436		
223	- 0.2183		
224	1.1001		

Point No. 62

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0214	240	0.0204
202	0.0181	241	- 0.0122
203	0.0525	242	0.0194
204	0.1056	243	- 0.0088
205	0.4441	244	- 0.0284
231	0.1869	245	0.0970
232	0.0800	246	0.0604
233	0.0335	247	0.0008
234	- 0.0119	248	- 0.0513
235	- 0.0585	249	0.0248
206	0.0753	250	0.0263
207	0.1146	251	- 0.0300
208	0.2479	252	- 0.1169
236	0.0407	253	0.5165
237	0.0049	254	0.0844
238	- 0.0462	255	0.0062
209	0.0535	297	- 0.4805
239	- 0.0343	298	- 0.5314
210	- 0.4497	299	- 0.3300
211	- 0.3008	300	- 0.1310
212	- 0.3112		
213	- 0.2277	225	0.0441
214	- 0.2180	226	- 0.0031
215	- 0.1167	227	- 0.0383
216	- 0.0403	228	- 0.0886
217	0.0062	229	- 0.1605
218	- 0.2377	230	0.1839
219	- 0.2340		
220	- 0.2140		
221	- 0.2829		
222	- 0.2901		
223	- 0.2414		
224	1.0852		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 63

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1240	240	0.0809
202	- 0.0724	241	- 0.0214
203	- 0.0121	242	0.1125
204	0.0562	243	0.0665
205	0.3966	244	0.0255
231	0.3438	245	0.1191
232	0.1845	246	0.0509
233	0.1172	247	0.0040
234	0.0560	248	- 0.0082
235	- 0.0059	249	0.0316
206	0.0159	250	0.0105
207	0.0622	251	- 0.0282
208	0.2034	252	- 0.0611
236	0.1187	253	0.0857
237	0.0777	254	0.0528
238	- 0.0213	255	0.0149
209	0.0131	297	- 0.3708
239	- 0.0390	298	- 0.4628
210	- 0.5752	299	- 0.3268
211	- 0.3578	300	- 0.1764
212	- 0.3631	225	0.0057
213	- 0.2585	226	- 0.0393
214	- 0.2299	227	- 0.0538
215	- 0.1170	228	0.0964
216	- 0.0392	229	- 0.1789
217	0.0071	230	0.2107
218	- 0.3239		
219	- 0.2940		
220	- 0.2597		
221	- 0.4116		
222	- 0.3627		
223	- 0.2635		
224	0.9917		

Point No. 64

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2604	240	0.1561
202	- 0.1432	241	- 0.0430
203	- 0.0591	242	0.1994
204	0.0223	243	0.1436
205	0.3606	244	0.0656
231	0.4951	245	0.1357
232	0.3037	246	0.0421
233	0.2227	247	- 0.0046
234	0.1524	248	0.0427
235	0.0746	249	0.0289
206	- 0.0350	250	- 0.0340
207	0.0230	251	- 0.0543
208	0.1735	252	- 0.0064
236	0.2058	253	0.0564
237	0.1588	254	- 0.0015
238	0.1002	255	- 0.0098
209	- 0.0668	297	- 0.2713
239	- 0.0700	298	- 0.3897
210	- 0.6897	299	- 0.3291
211	- 0.4044	300	- 0.2252
212	- 0.4023	225	- 0.0739
213	- 0.2748	226	- 0.1127
214	- 0.2362	227	- 0.1041
215	- 0.1386	228	- 0.1293
216	- 0.0619	229	- 0.1993
217	- 0.0078	230	0.2344
218	- 0.4149		
219	- 0.3724		
220	- 0.3024		
221	- 0.5540		
222	- 0.4127		
223	- 0.2925		
224	0.8519		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 65

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1519	240	- 0.0359
202	0.1075	241	- 0.0272
203	0.1216	242	- 0.0709
204	0.1623	243	- 0.0830
205	0.4909	244	- 0.0719
231	0.0431	245	- 0.0751
232	- 0.0139	246	0.0000
233	- 0.0317	247	0.0000
234	- 0.0589	248	- 0.0994
235	- 0.1010	249	0.0043
206	0.1407	250	0.0297
207	0.1685	251	- 0.0291
208	0.2695	252	- 0.1697
236	- 0.0246	253	0.4223
237	- 0.0544	254	0.0848
238	- 0.0996	255	0.0000
209	0.0578	297	- 0.5887
239	- 0.0615	298	- 0.6230
210	- 0.3078	299	- 0.3412
211	- 0.2278	300	- 0.1165
212	- 0.2507	225	0.0380
213	- 0.1830	226	- 0.0080
214	- 0.1981	227	- 0.0583
215	- 0.1092	228	- 0.1082
216	- 0.0406	229	- 0.1595
217	0.0030	230	0.1476
218	- 0.1581		
219	- 0.1668		
220	- 0.1729		
221	- 0.1717		
222	- 0.2002		
223	- 0.1964		
224	1.1025		

Point No. 66

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2376	240	0.0385
202	0.1566	241	- 0.1349
203	0.1694	242	- 0.0990
204	0.2291	243	- 0.2640
205	0.6202	244	- 0.3564
231	0.0997	245	- 0.0234
232	0.0003	246	- 0.1024
233	- 0.0243	247	- 0.0303
234	- 0.0745	248	- 0.3754
235	- 0.1341	249	- 0.1276
206	0.1944	250	- 0.0654
207	0.2376	251	- 0.0483
208	0.4023	252	- 0.4407
236	- 0.0022	253	0.7406
237	- 0.0350	254	- 0.0461
238	- 0.0982	255	0.0162
209	0.1223	297	- 0.5139
239	- 0.0347	298	- 0.9201
210	- 0.1474	299	- 0.6160
211	- 0.1075	300	- 0.1239
212	- 0.1309	225	0.0774
213	- 0.1624	226	0.0259
214	- 0.4797	227	- 0.0175
215	- 0.0991	228	- 0.0660
216	- 0.0111	229	- 0.1669
217	0.0483	230	0.2559
218	- 0.0349		
219	- 0.1518		
220	- 0.4330		
221	- 0.0373		
222	- 0.2083		
223	- 0.5154		
224	1.2245		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 67

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3785	240	0.0354
202	0.2810	241	0.0991
203	0.2712	242	0.2228
204	0.3153	243	0.4856
205	0.6795	244	0.5611
231	0.0449	245	0.0355
232	0.0917	246	0.2090
233	0.0822	247	0.0694
234	0.1040	248	0.5728
235	0.1531	249	0.0561
206	0.2811	250	0.0424
207	0.3176	251	0.0022
208	0.4620	252	0.6237
236	0.0638	253	0.4676
237	0.0876	254	0.0060
238	0.1429	255	0.0465
209	0.0967	297	0.5871
239	0.1054	298	1.0344
210	0.0036	299	0.5040
211	0.0524	300	0.1372
212	0.0705	225	0.0333
213	0.0974	226	0.0207
214	0.4043	227	0.0772
215	0.2727	228	0.1356
216	0.0359	229	0.1477
217	0.0341	230	0.2408
218	0.0371		
219	0.0678		
220	0.3130		
221	0.0574		
222	0.1004		
223	0.3534		
224	1.1971		

Point No. 68

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1484	240	0.0552
202	0.1011	241	0.1451
203	0.1262	242	0.0154
204	0.1932	243	0.1461
205	0.5922	244	0.2777
231	0.1801	245	0.0320
232	0.0558	246	0.0226
233	0.0107	247	0.0498
234	0.0402	248	0.2982
235	0.1072	249	0.1596
206	0.1531	250	0.1116
207	0.2041	251	0.0962
208	0.3772	252	0.3684
236	0.0341	253	0.4086
237	0.0044	254	0.0922
238	0.0674	255	0.0196
209	0.1221	297	0.4652
239	0.0121	298	0.8184
210	0.2216	299	0.5850
211	0.1268	300	0.1373
212	0.1627	225	0.0839
213	0.1924	226	0.0352
214	0.5223	227	0.0006
215	0.1139	228	0.0434
216	0.0104	229	0.1815
217	0.0463	230	0.2667
218	0.0793		
219	0.1962		
220	0.4842		
221	0.1026		
222	0.2631		
223	0.5731		
224	1.2246		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 70

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0527	240	0.0814
202	0.0441	241	- 0.1742
203	0.0796	242	0.0642
204	0.1625	243	- 0.0593
205	0.5680	244	- 0.2157
231	0.2726	245	- 0.0239
232	0.1227	246	- 0.0064
233	0.0593	247	- 0.0682
234	0.0034	248	- 0.2402
235	- 0.0706	249	- 0.1402
206	0.1158	250	- 0.1810
207	0.1715	251	- 0.1485
208	0.3583	252	- 0.3026
236	0.0802	253	0.4672
237	0.0364	254	- 0.1998
238	- 0.0281	255	- 0.0650
209	0.1130	297	- 0.4035
239	0.0030	298	- 0.7485
210	- 0.3351	299	- 0.5242
211	- 0.1479	300	- 0.5266
212	- 0.2019	225	0.0809
213	- 0.2266	226	0.0305
214	- 0.5663	227	0.0061
215	- 0.1380	228	- 0.0280
216	- 0.0240	229	- 0.1914
217	0.0438	230	0.2896
218	- 0.1335		
219	- 0.2459		
220	- 0.5365		
221	- 0.1916		
222	- 0.3271		
223	- 0.6302		
224	1.2125		

Point No. 69

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0568	240	0.0820
202	0.0482	241	- 0.1714
203	0.0841	242	0.0632
204	0.1652	243	- 0.0621
205	0.5706	244	- 0.2196
231	0.2697	245	- 0.0310
232	0.1169	246	- 0.0066
233	0.0590	247	- 0.0667
234	0.0010	248	- 0.2429
235	- 0.0738	249	- 0.1527
206	0.1172	250	- 0.1792
207	0.1741	251	- 0.1399
208	0.3572	252	- 0.3035
236	0.0780	253	- 0.0897
237	0.0336	254	- 0.1819
238	- 0.0302	255	- 0.0635
209	0.1125	297	- 0.4098
239	0.0015	298	- 0.7441
210	- 0.3260	299	- 0.5304
211	- 0.1452	300	- 0.1386
212	- 0.1990	225	0.0822
213	- 0.2212	226	0.0316
214	- 0.5599	227	0.0065
215	- 0.1367	228	- 0.0258
216	- 0.0145	229	- 0.1917
217	0.0420	230	0.2876
218	- 0.1315		
219	- 0.2412		
220	- 0.5300		
221	- 0.1809		
222	- 0.3205		
223	- 0.6238		
224	1.2137		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 71

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1325	240	- 0.0412
202	- 0.1077	241	- 0.0196
203	0.1256	242	- 0.0535
204	0.1639	243	- 0.0634
205	0.4602	244	- 0.0472
231	0.0260	245	0.0778
232	- 0.0212	246	<del>0.0830</del>
233	- 0.0289	247	<del>0.0400</del>
234	- 0.0544	248	- 0.0698
235	- 0.0914	249	0.0093
206	- 0.1419	250	0.0308
207	0.1676	251	- 0.0137
208	0.2768	252	- 0.01378
236	- 0.0267	253	0.2249
237	- 0.0492	254	0.0790
238	- 0.0908	255	0.0054
209	0.0510	297	- 0.5537
239	- 0.0560	298	- 0.5525
210	- 0.2781	299	- 0.2997
211	- 0.1957	300	- 0.1037
212	- 0.2220	225	0.0401
213	- 0.1376	226	- 0.0075
214	- 0.1497	227	- 0.0575
215	- 0.0810	228	- 0.1000
216	- 0.0257	229	- 0.1408
217	0.0083	230	0.1263
218	- 0.1338		
219	- 0.1260		
220	- 0.1279		
221	- 0.1423		
222	- 0.1431		
223	- 0.1422		
224	- 1.0461		

Point No. 72

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1194	240	- 0.0619
202	0.0989	241	- 0.0211
203	0.1150	242	- 0.0680
204	0.1434	243	- 0.0703
205	0.4316	244	- 0.0584
231	- 0.0008	245	0.0692
232	- 0.0272	246	<del>0.2358</del>
233	- 0.0421	247	<del>0.0056</del>
234	- 0.0406	248	- 0.0977
235	- 0.1074	249	0.0297
206	0.1537	250	0.1043
207	0.1209	251	0.0382
208	0.2952	252	- 0.1328
236	- 0.0321	253	<del>0.1893</del>
237	- 0.0559	254	0.1315
238	- 0.1003	255	0.0542
209	0.1452	297	- 0.2506
239	- 0.0196	298	- 0.3345
210	- 0.2847	299	- 0.2108
211	- 0.2123	300	- 0.0622
212	- 0.2339	225	0.1522
213	- 0.1592	226	0.0855
214	- 0.1746	227	0.0163
215	- 0.1067	228	- 0.0343
216	- 0.0622	229	- 0.1129
217	- 0.0291	230	- 0.1185
218	- 0.1765		
219	- 0.1783		
220	- 0.1824		
221	- 0.1872		
222	- 0.2216		
223	- 0.2065		
224	1.0208		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 75

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1272	240	- 0.0467
202	0.1114	241	- 0.0183
203	0.1267	242	- 0.0564
204	0.1615	243	- 0.0595
205	0.4496	244	- 0.0460
206	0.0158	245	0.0747
207	- 0.0215	246	0.0239
208	- 0.0316	247	0.0664
209	- 0.0555	248	- 0.0800
210	- 0.0966	249	0.0230
211	0.1516	250	0.0661
212	0.1761	251	0.0098
213	0.2897	252	- 0.1383
214	- 0.0247	253	0.1127
215	- 0.0512	254	0.1066
216	- 0.0901	255	0.0298
217	0.1057	256	- 0.3994
218	- 0.0362	257	- 0.4483
219	- 0.2760	258	- 0.2593
220	- 0.2006	259	- 0.0920
221	- 0.2282	260	0.0955
222	- 0.1467	261	0.0371
223	- 0.1567	262	- 0.0187
224	- 0.0885	263	- 0.0662
225	- 0.0346	264	- 0.1738
226	0.0005	265	0.1209
227	- 0.1405	266	
228	- 0.1366	267	
229	- 0.1399	268	
230	- 0.1546	269	
231	- 0.1755	270	
232	- 0.1692	271	
233	1.0378	272	
234		273	

Point No. 74

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1288	240	- 0.0404
202	0.1060	241	- 0.0133
203	0.1236	242	- 0.0570
204	0.1640	243	- 0.0605
205	0.4663	244	- 0.0463
206	0.0227	245	0.0795
207	- 0.0257	246	0.0434
208	- 0.0258	247	0.0176
209	- 0.0575	248	- 0.0661
210	- 0.0910	249	- 0.0041
211	0.1266	250	- 0.0014
212	0.1538	251	- 0.0384
213	0.2561	252	- 0.1309
214	- 0.0365	253	0.1549
215	- 0.0571	254	0.0620
216	- 0.0985	255	- 0.0072
217	- 0.0013	256	- 0.7027
218	- 0.0790	257	- 0.6483
219	- 0.2827	258	- 0.3330
220	- 0.2061	259	- 0.1163
221	- 0.2337	260	- 0.0126
222	- 0.1456	261	- 0.0461
223	- 0.1613	262	- 0.0869
224	- 0.0872	263	- 0.1269
225	- 0.0311	264	- 0.1485
226	- 0.0095	265	0.1289
227	- 0.1364	266	
228	- 0.1198	267	
229	- 0.1274	268	
230	- 0.1431	269	
231	- 0.1370	270	
232	- 0.1343	271	
233	1.0419	272	
234		273	

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 75

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1200	240	- 0.0507
202	0.0951	241	- 0.0143
203	0.1152	242	- 0.0685
204	0.1579	243	- 0.0711
205	0.4587	244	- 0.0544
231	0.0226	245	0.0702
232	- 0.0357	246	<del>0.0264</del>
233	- 0.0299	247	<del>0.0139</del>
234	- 0.0662	248	- 0.0754
235	- 0.0997	249	- 0.0266
206	0.0991	250	- 0.0292
207	0.1306	251	- 0.0680
208	0.2291	252	- 0.1338
236	- 0.0528	253	<del>0.0143</del>
237	- 0.0706	254	0.0490
238	- 0.1080	255	- 0.0326
209	- 0.0567	297	- 0.8719
239	- 0.1032	298	- 0.7522
210	- 0.2891	299	- 0.3735
211	- 0.2203	300	- 0.1379
212	- 0.2514	225	- 0.0570
213	- 0.1633	226	- 0.0843
214	- 0.1718	227	- 0.1139
215	- 0.1094	228	- 0.1481
216	- 0.0547	229	- 0.1522
217	- 0.0170	230	0.1333
218	- 0.1612		
219	- 0.1391		
220	- 0.1413		
221	- 0.1522		
222	- 0.1361		
223	- 0.1344		
224	- 1.0356		

Point No. 76

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1330	240	- 0.0400
202	0.1085	241	- 0.0195
203	0.1277	242	- 0.0560
204	0.1631	243	- 0.0600
205	0.4629	244	- 0.0433
231	0.0251	245	0.0794
232	- 0.0216	246	<del>0.0806</del>
233	- 0.0285	247	<del>0.0866</del>
234	- 0.0596	248	- 0.0722
235	- 0.0957	249	0.0074
206	0.1428	250	0.0305
207	0.1680	251	- 0.0131
208	0.2760	252	- 0.1365
236	- 0.0305	253	<del>0.1216</del>
237	- 0.0531	254	0.0795
238	- 0.0887	255	0.0101
209	0.0482	297	- 0.5396
239	- 0.0596	298	- 0.5481
210	- 0.2785	299	- 0.2992
211	- 0.2010	300	- 0.1089
212	- 0.2281	225	0.0384
213	- 0.1442	226	- 0.0096
214	- 0.1540	227	- 0.0566
215	- 0.0813	228	- 0.1021
216	- 0.0282	229	- 0.1414
217	0.0072	230	0.1241
218	- 0.1373		
219	- 0.1246		
220	- 0.1306		
221	- 0.1456		
222	- 0.1492		
223	- 0.1493		
224	- 1.0499		

\* Questionable Data

F. seige Surface Pressure Coefficients

Point No. 77

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1779	240	0.0502
202	0.2277	241	0.0991
203	0.5960	242	0.0838
204	0.1109	243	0.1182
205	0.0329	244	0.1278
231	0.0129	245	0.0369
232	0.0196	246	0.1174
233	0.0709	247	0.0326
234	0.1975	248	0.0623
235	0.2324	249	0.0186
206	0.3791	250	0.1926
207	0.0228	251	0.7963
208	0.0075	252	0.1070
236	0.0627	253	0.0626
237	0.1246	254	0.0978
238	0.0113	255	0.1089
209	0.2350	297	0.3626
239	0.1448	298	0.0450
210	0.2009	299	0.0719
211	0.2017	300	0.0921
212	0.2281	225	0.0011
213	0.0762	226	0.0605
214	0.0161	227	0.1367
215	0.0679	228	0.2424
216	0.0988	229	0.1193
217	0.2010	230	0.1266
218	0.2040		
219	0.1051		
220	0.2510		
221	0.2253		
222	1.2140		
223	0.0941		
224	0.0460		

Point No. 78

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1409	240	0.0458
202	0.1105	241	0.0474
203	0.1267	242	0.1069
204	0.1706	243	0.1469
205	0.5386	244	0.1270
231	0.0501	245	0.0867
232	0.0108	246	0.2084
233	0.0413	247	0.0049
234	0.0616	248	0.1821
235	0.1269	249	0.0317
206	0.1750	250	0.1412
207	0.2050	251	0.0486
208	0.3561	252	0.2366
236	0.0194	253	0.2008
237	0.0557	254	0.1401
238	0.1130	255	0.0919
209	0.1801	297	0.2770
239	0.0081	298	0.4868
210	0.2932	299	0.3438
211	0.2265	300	0.0569
212	0.2455	225	0.1847
213	0.2638	226	0.1079
214	0.3078	227	0.0425
215	0.1501	228	0.0199
216	0.0420	229	0.1484
217	0.0193	230	0.2206
218	0.2111		
219	0.3314		
220	0.2917		
221	0.2298		
222	0.4279		
223	0.3189		
224	1.1581		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 79

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1507	240	- 0.0228
202	0.1160	241	- 0.0447
203	0.1358	242	- 0.0927
204		243	- 0.1406
205	0.1810	244	- 0.1225
231	0.5448	245	0.0914
232	0.0664	246	<del>0.2225</del>
233	- 0.0073	247	<del>0.0954</del>
234	- 0.0330	248	- 0.1678
	- 0.0593		
235	- 0.1156	249	0.0158
206	0.1490	250	0.0829
207	0.2030	251	0.0132
208	0.3506	252	- 0.2421
236	- 0.0136	253	<del>0.6472</del>
237	- 0.0491	254	0.1124
238	- 0.1051	255	0.0590
209	0.1396		
239	- 0.0257	297	- 0.4381
210	- 0.2791	298	- 0.6201
211	- 0.2104	299	- 0.3854
212	- 0.2384	300	- 0.0718
213	- 0.2480	225	0.1211
214	- 0.2874	226	0.0570
215	- 0.1264	227	0.0025
216	- 0.0371	228	- 0.0407
217	0.0137	229	- 0.1614
218	- 0.1676	230	0.2116
219	- 0.2780		
220	- 0.2615		
221	- 0.1814		
222	- 0.3507		
223	- 0.2797		
224	- 1.1498		

Point No. 80

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1559	240	- 0.0131
202	0.1168	241	- 0.0348
203	0.1353	242	- 0.0900
204		243	- 0.1359
205	0.1479	244	- 0.1238
231	0.5404	245	0.0791
232	0.0771	246	<del>0.0392</del>
233	- 0.0108	247	<del>0.0006</del>
234	- 0.0236	248	- 0.1459
	- 0.0584		
235	- 0.1086	249	- 0.0147
206	0.1431	250	- 0.0073
207	0.1406	251	- 0.0508
208	0.3233	252	- 0.2226
236	- 0.0268	253	<del>0.5951</del>
237	- 0.0564	254	0.0594
238	- 0.1103	255	0.0002
209	0.0305		
239	- 0.0760	297	- 0.8014
210	- 0.2849	298	- 1.1245
211	- 0.2144	299	- 0.4313
212	- 0.2504	300	- 0.0962
213	- 0.2493	225	- 0.0004
214	- 0.2816	226	- 0.0379
215	- 0.1267	227	- 0.0747
216	- 0.0336	228	- 0.1284
217	0.0263	229	- 0.1403
218	- 0.1360	230	0.1964
219	- 0.2258		
220	- 0.2466		
221	- 0.1334		
222	- 0.2596		
223	- 0.2705		
224	- 1.1787		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 81

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1504	240	- 0.0301
202	0.1068	241	- 0.0312
203	0.1252	242	- 0.1001
204	0.1830	243	- 0.1405
205	0.5559	244	- 0.1196
231	0.0733	245	0.0828
232	0.0204	246	<del>0.0126</del>
233	- 0.0245	247	<del>0.0104</del>
234	- 0.0661	248	- 0.1362
235	- 0.1168	249	- 0.0246
206	0.1194	250	- 0.0383
207	0.1588	251	- 0.0774
208	0.2987	252	- 0.2125
236	- 0.0454	253	<del>0.5484</del>
237	- 0.0721	254	0.0580
238	- 0.1253	255	- 0.0211
209	- 0.0265	297	- 0.9522
239	- 0.1034	298	- 1.3583
210	- 0.3068	299	- 0.4090
211	- 0.2350	300	- 0.1064
212	- 0.2714	225	- 0.0501
213	- 0.2696	226	- 0.0747
214	- 0.2912	227	- 0.1020
215	- 0.1466	228	- 0.1573
216	- 0.0587	229	- 0.1809
217	- 0.0036	230	0.1900
218	- 0.1584		
219	- 0.2261		
220	- 0.2691		
221	- 0.1350		
222	- 0.2417		
223	- 0.2697		
224	- 1.1604		

Point No. 82

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1611	240	- 0.0137
202	0.1187	241	- 0.0390
203	0.1373	242	- 0.0891
204	0.1871	243	- 0.1354
205	0.5527	244	- 0.1198
231	0.0756	245	0.0806
232	0.0083	246	<del>0.0934</del>
233	- 0.0256	247	<del>0.0889</del>
234	- 0.0595	248	- 0.1559
235	- 0.1087	249	- 0.0059
206	0.1582	250	- 0.0262
207	0.1935	251	- 0.0173
208	0.3385	252	- 0.2279
236	- 0.0166	253	<del>0.4088</del>
237	- 0.0496	254	0.0713
238	- 0.1033	255	0.0246
209	0.0854	297	- 0.6312
239	- 0.0518	298	- 0.8595
210	- 0.2769	299	- 0.4210
211	- 0.2087	300	- 0.0645
212	- 0.2397	225	0.0570
213	- 0.2445	226	0.0072
214	- 0.2702	227	0.0417
215	- 0.1165	228	- 0.0983
216	- 0.0252	229	- 0.1749
217	0.0276	230	0.2040
218	- 0.1418		
219	- 0.2380		
220	- 0.2411		
221	- 0.1472		
222	- 0.2955		
223	- 0.2610		
224	- 1.1768		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 83

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2105	240	0.0358
202	0.1563	241	- 0.1360
203	0.1693	242	- 0.0962
204		243	- 0.2673
205	0.2277	244	- 0.3521
231	0.0916	245	- 0.0065
232	- 0.0003	246	<del>0.1921</del>
233	- 0.0246	247	<del>0.0327</del>
234	- 0.0714	248	- 0.3736
235	- 0.1356	249	- 0.1160
206	0.1920	250	- 0.0733
207	0.2372	251	- 0.0486
208	0.4012	252	- 0.4443
236	- 0.0026	253	<del>0.5623</del>
237	- 0.0359	254	- 0.0390
238	- 0.0963	255	0.0175
209	0.1217	297	- 0.5259
239	- 0.0345	298	- 0.9211
210	- 0.1442	299	- 0.6332
211	- 0.1105	300	- 0.1175
212	- 0.1336	225	0.0754
213	- 0.1644	226	0.0275
214	- 0.4841	227	- 0.0153
215	- 0.0947	228	- 0.0659
216	- 0.0119	229	- 0.1675
217	0.0460	230	0.2576
218	- 0.0386		
219	- 0.1546		
220	- 0.4345		
221	- 0.0393		
222	- 0.2080		
223	- 0.5160		
224	- 1.2271		

Point No. 84

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1940	240	- 0.0115
202	0.1513	241	- 0.1160
203	0.1604	242	- 0.1268
204		243	- 0.2767
205	0.2132	244	- 0.3672
231	0.5994	245	0.0227
232	0.0678	246	<del>0.2098</del>
233	- 0.0015	247	<del>0.0267</del>
234	- 0.0433	248	- 0.4167
	- 0.0740		
235	- 0.1354	249	- 0.0205
206	0.2121	250	0.0534
207	0.2509	251	0.0292
208	0.4154	252	- 0.4500
236	- 0.0065	253	<del>0.5445</del>
237	- 0.0444	254	0.0150
238	- 0.1078	255	0.0849
209	0.2194	297	- 0.2216
239	0.0056	298	- 0.5542
210	- 0.1620	299	- 0.4193
211	- 0.1399	300	- 0.0077
212	- 0.1590		
213	- 0.1946	225	0.2073
214	- 0.5223	226	0.1319
215	- 0.1333	227	0.0667
216	- 0.0476	228	0.0059
217	0.0120	229	- 0.1753
218	- 0.1323	230	0.2970
219	- 0.2728		
220	- 0.5304		
221	- 0.1409		
222	- 0.3591		
223	- 0.6239		
224	- 1.2063		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 85

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2046	240	0.0180
202	0.1577	241	- 0.1206
203	0.1667	242	- 0.1083
204		243	- 0.2716
205	0.2219	244	- 0.3599
231	0.6107	245	0.0040
232	0.0095	246	0.1787
233	- 0.0008	247	- 0.0302
234	- 0.0316	248	- 0.3921
	- 0.0701		
235	- 0.1331	249	- 0.0664
206	0.2039	250	- 0.0300
207	0.2447	251	- 0.0178
208	0.4091	252	- 0.4522
236	- 0.0022	253	- 0.4561
237	- 0.0360	254	- 0.0071
238	- 0.0998	255	0.0415
209	0.1747		
239	- 0.0123	297	- 0.3759
210	- 0.1261	298	- 0.7468
211	- 0.1221	299	- 0.5160
212	- 0.1436	300	- 0.0446
213	- 0.1752		
214	- 0.4955	225	0.1425
215	- 0.1014	226	0.0790
216	- 0.0236	227	0.0228
217	0.0386	228	- 0.0321
218	- 0.0782	229	- 0.1757
		230	0.2786
219	- 0.2027		
220	- 0.4735		
221	- 0.0869		
222	- 0.2759		
223	- 0.5676		
224	1.2152		

Point No. 86

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2097	240	0.0243
202	0.1534	241	- 0.1200
203	0.1685	242	- 0.1086
204		243	- 0.2688
205	0.2298	244	- 0.3465
231	0.6229	245	0.0035
232	0.0956	246	0.0562
233	- 0.0051	247	- 0.0297
234	- 0.0222	248	- 0.3601
	- 0.0723		
235	- 0.1326	249	- 0.1083
206	0.1770	250	- 0.0796
207	0.2216	251	- 0.0536
208	0.3856	252	- 0.4286
236	- 0.0132	253	- 0.4042
237	- 0.0449	254	- 0.0234
238	- 0.1046	255	0.0039
209	0.0675		
239	- 0.0569	297	- 0.6573
210	- 0.1396	298	- 1.0596
211	- 0.1228	299	- 0.4579
212	- 0.1476	300	- 0.2243
213	- 0.1763		
214	- 0.4918	225	0.0195
215	- 0.1002	226	- 0.0164
216	- 0.0185	227	- 0.0489
217	0.0469	228	- 0.0952
218	- 0.0401	229	- 0.1899
		230	0.2089
219	- 0.1492		
220	- 0.4195		
221	- 0.0789		
222	- 0.1905		
223	- 0.4736		
224	1.2241		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 87

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2032	240	- 0.0028
202	0.1425	241	- 0.1126
203	0.1596	242	- 0.1254
204	0.2248	243	- 0.2723
205	0.6193	244	- 0.3472
231	0.0955	245	0.0290
232	- 0.0109	246	0.0982
233	- 0.0196	247	- 0.0160
234	- 0.0773	248	- 0.3482
235	- 0.1353	249	- 0.0945
206	0.1522	250	- 0.0766
207	0.2017	251	- 0.0701
208	0.3416	252	- 0.4037
236	- 0.0285	253	- 0.3574
237	- 0.0585	254	0.0221
238	- 0.1172	255	- 0.0095
209	0.0080	297	- 0.7647
239	- 0.0794	298	- 0.5884
210	- 0.2003	299	- 0.4607
211	- 0.1545	300	- 0.3113
212	- 0.1836	225	- 0.0322
213	- 0.2101	226	- 0.0565
214	- 0.5070	227	- 0.0754
215	- 0.1273	228	- 0.1167
216	- 0.0443	229	- 0.2310
217	0.0213	230	0.1730
218	- 0.0824		
219	- 0.1563		
220	- 0.4208		
221	- 0.0576		
222	- 0.1766		
223	- 0.4565		
224	- 1.2045		

Point No. 88

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2145	240	0.0337
202	0.1574	241	- 0.1333
203	0.1704	242	- 0.1011
204	0.2279	243	- 0.2677
205	0.6206	244	- 0.3589
231	0.0855	245	- 0.0062
232	- 0.0007	246	- 0.1264
233	- 0.0249	247	- 0.0328
234	- 0.0708	248	- 0.3768
235	- 0.1356	249	- 0.1149
206	0.1935	250	- 0.0582
207	0.2382	251	- 0.0463
208	0.4029	252	- 0.4457
236	- 0.0050	253	- 0.3161
237	- 0.0376	254	- 0.0314
238	- 0.0980	255	0.0189
209	0.1205	297	- 0.5252
239	- 0.0345	298	- 0.9223
210	- 0.1454	299	- 0.6374
211	- 0.1120	300	- 0.1146
212	- 0.1313		
213	- 0.1654	225	0.0767
214	- 0.4850	226	0.0268
215	- 0.0945	227	- 0.0160
216	- 0.0107	228	- 0.0679
217	0.0487	229	- 0.1681
218	- 0.0396	230	0.2569
219	- 0.1551		
220	- 0.4364		
221	- 0.0425		
222	- 0.2083		
223	- 0.5173		
224	- 1.2259		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 90

Tube No.	( $\Delta P/q$ )	Tube No.	( $\Delta P/q$ )
201	- 0.9234	240	- 1.0486
202	- 0.9052	241	- 1.0843
203	- 0.8672	242	- 1.0394
204	- 0.5485	243	- 1.0749
205	- 1.0114	244	- 0.9499
231	- 1.0549	245	- 0.9380
232	- 1.0564	246	- 1.0494
233	- 1.0925	247	- 1.1024
234	- 1.1262	248	- 1.0211
235	- 0.8590	249	- 0.9934
206	- 0.6647	250	- 1.0426
207	- 0.7546	251	- 1.1691
208	- 1.0616	252	- 2.7440
236	- 1.0844	253	- 0.9568
237	- 1.1186	254	- 1.0147
238	- 0.9768	255	- 1.1448
209	- 1.0863	297	- 1.5965
239	- 1.3052	298	- 1.3451
210	- 1.2353	299	- 1.1463
211	- 1.2537	300	- 3.3614
212	- 1.1732	225	- 1.0369
213	- 1.1874	226	- 1.0870
214	- 1.1139	227	- 1.1330
215	- 1.0605	228	- 1.1496
216	- 1.0248	229	- 0.9076
217	- 1.1683	230	- 0.5652
218	- 1.1418		
219	- 1.1621		
220	- 1.1769		
221	- 1.1423		
222	- 1.1811		
223	- 0.0222		
224	- 0.9915		

Point No. 91

Tube No.	( $\Delta P/q$ )	Tube No.	( $\Delta P/q$ )
201	0.1217	240	- 0.0609
202	0.0950	241	- 0.0209
203	0.1139	242	- 0.0678
204	0.1437	243	- 0.0707
205	0.4327	244	- 0.0557
231	- 0.0016	245	0.0699
232	- 0.0348	246	- 0.3244
233	- 0.0462	247	- 0.0059
234	- 0.0643	248	- 0.0949
235	- 0.1059	249	0.0328
206	0.1519	250	0.1057
207	0.1770	251	0.0392
208	0.2935	252	- 0.1340
236	- 0.0355	253	- 1.6563
237	- 0.0619	254	0.1279
238	- 0.1001	255	0.0539
209	0.1452	297	- 0.2497
239	- 0.0203	298	- 0.3499
210	- 0.2858	299	- 0.2124
211	- 0.2137	300	- 0.0605
212	- 0.2359		
213	- 0.1614	225	0.1478
214	- 0.1771	226	0.0811
215	- 0.1060	227	0.0125
216	- 0.0626	228	- 0.0402
217	- 0.0285	229	- 0.1141
218	- 0.1745	230	0.1174
219	- 0.1801		
220	- 0.1850		
221	- 0.1891		
222	- 0.2237		
223	- 0.2056		
224	1.0159		

\* Questionable Data

F. selage Surface Pressure Coefficients

Point No. 92

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1216	240	0.0490
202	0.1049	241	0.0203
203	0.1224	242	0.0605
204	0.1607	243	0.0637
205	0.4487	244	0.0496
231	0.0186	245	0.0778
232	0.0217	246	0.0336
233	0.0372	247	0.0028
234	0.0597	248	0.0817
235	0.1001	249	0.0253
206	0.1500	250	0.0689
207	0.1763	251	0.0100
208	0.2898	252	0.1397
236	0.0277	253	0.0536
237	0.0525	254	0.1052
238	0.0921	255	0.0329
209	0.1029	297	0.3897
239	0.0398	298	0.4407
210	0.2796	299	0.2532
211	0.2048	300	0.0827
212	0.2287	225	0.0945
213	0.1482	226	0.0360
214	0.1624	227	0.0191
215	0.0901	228	0.0705
216	0.0388	229	0.1281
217	0.0003	230	0.1202
218	0.1502		
219	0.1446		
220	0.1483		
221	0.1617		
222	0.1814		
223	0.1722		
224	1.0405		

Point No. 93

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1299	240	0.0442
202	0.1102	241	0.0162
203	0.1229	242	0.0547
204	0.1630	243	0.0600
205	0.4670	244	0.0464
231	0.0219	245	0.0770
232	0.0247	246	0.0409
233	0.0286	247	0.0724
234	0.0623	248	0.0690
235	0.0964	249	0.0061
206	0.1241	250	0.0018
207	0.1510	251	0.0368
208	0.2549	252	0.1368
236	0.0387	253	0.0099
237	0.0611	254	0.0619
238	0.0949	255	0.0035
209	0.0006	297	0.7050
239	0.0815	298	0.6454
210	0.2834	299	0.3421
211	0.2093	300	0.1259
212	0.2329	225	0.0062
213	0.1468	226	0.0476
214	0.1589	227	0.0876
215	0.0884	228	0.1277
216	0.0342	229	0.1490
217	0.0064	230	0.1251
218	0.1426		
219	0.1262		
220	0.1307		
221	0.1425		
222	0.1352		
223	0.1403		
224	1.0465		

\* Questionable Data

F. Seage Surface Pressure Coefficients

Point No. 74

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1191	240	- 0.0500
202	- 0.0906	241	- 0.0137
203	- 0.1089	242	- 0.0677
204	- 0.1507	243	- 0.0705
205	- 0.4512	244	- 0.0549
231	- 0.0174	245	- 0.0717
232	- 0.0337	246	- 0.0262
233	- 0.0237	247	- 0.0132
234	- 0.0675	248	- 0.0736
235	- 0.1005	249	- 0.0249
206	- 0.1002	250	- 0.0287
207	- 0.1265	251	- 0.0685
208	- 0.2274	252	- 0.1272
236	- 0.0529	253	- 0.0497
237	- 0.0717	254	- 0.0480
238	- 0.1068	255	- 0.0313
209	- 0.0524	297	- 0.8486
239	- 0.1025	298	- 0.7366
210	- 0.2899	299	- 0.3676
211	- 0.2139	300	- 0.1363
212	- 0.2491		
213	- 0.1591	225	- 0.0543
214	- 0.1699	226	- 0.0834
215	- 0.1069	227	- 0.1151
216	- 0.0544	228	- 0.1457
217	- 0.0196	229	- 0.1524
218	- 0.1616	230	- 0.1271
219	- 0.1341		
220	- 0.1399		
221	- 0.1531		
222	- 0.1336		
223	- 0.1331		
224	- 1.0177		

Point No. 95

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1260	240	- 0.0394
202	- 0.1110	241	- 0.0177
203	- 0.1271	242	- 0.0569
204	- 0.1640	243	- 0.0608
205	- 0.4638	244	- 0.0485
231	- 0.0171	245	- 0.0791
232	- 0.0214	246	- 0.0966
233	- 0.0307	247	- 0.0983
234	- 0.0616	248	- 0.0728
235	- 0.0958	249	- 0.0108
206	- 0.1423	250	- 0.0349
207	- 0.1695	251	- 0.0144
208	- 0.2783	252	- 0.1386
236	- 0.0289	253	- 0.0742
237	- 0.0536	254	- 0.0818
238	- 0.0933	255	- 0.0070
209	- 0.0499	297	- 0.5470
239	- 0.0589	298	- 0.5570
210	- 0.2849	299	- 0.3026
211	- 0.2051	300	- 0.1100
212	- 0.2362		
213	- 0.1453	225	- 0.0384
214	- 0.1595	226	- 0.0050
215	- 0.0856	227	- 0.0581
216	- 0.0332	228	- 0.1020
217	- 0.0064	229	- 0.1430
218	- 0.1358	230	- 0.1213
219	- 0.1280		
220	- 0.1309		
221	- 0.1452		
222	- 0.1537		
223	- 0.1510		
224	- 1.0587		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 76

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1586	240	- 0.0130
202	- 0.1189	241	- 0.0459
203	- 0.1384	242	- 0.0948
204	- 0.1877	243	- 0.1378
205	- 0.5607	244	- 0.1205
231	- 0.0635	245	- 0.0615
232	- 0.0089	246	- 0.1199
233	- 0.0259	247	- 0.0886
234	- 0.0639	248	- 0.1601
235	- 0.1111	249	- 0.0071
206	- 0.1596	250	- 0.0254
207	- 0.1957	251	- 0.0192
208	- 0.3395	252	- 0.2367
236	- 0.0204	253	- 0.3899
237	- 0.0512	254	- 0.0702
238	- 0.1049	255	- 0.0270
209	- 0.0853	297	- 0.6267
239	- 0.0528	298	- 0.6810
210	- 0.2740	299	- 0.4286
211	- 0.2052	300	- 0.0684
212	- 0.2479	225	- 0.0567
213	- 0.2453	226	- 0.0055
214	- 0.2797	227	- 0.0426
215	- 0.1187	228	- 0.0987
216	- 0.0259	229	- 0.1759
217	- 0.0261	230	- 0.2036
218	- 0.1385		
219	- 0.2424		
220	- 0.2479		
221	- 0.1452		
222	- 0.2973		
223	- 0.2659		
224	- 1.1800		

Point No. 97

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1458	240	- 0.0473
202	- 0.1122	241	- 0.0457
203	- 0.1270	242	- 0.1075
204	- 0.1689	243	- 0.1454
205	- 0.5313	244	- 0.1208
231	- 0.0424	245	- 0.0877
232	- 0.0165	246	- 0.2492
233	- 0.0469	247	- 0.0484
234	- 0.0658	248	- 0.1797
235	- 0.1326	249	- 0.0280
206	- 0.1736	250	- 0.1366
207	- 0.2057	251	- 0.0479
208	- 0.3557	252	- 0.2377
236	- 0.0219	253	- 0.2454
237	- 0.0589	254	- 0.1403
238	- 0.1162	255	- 0.0887
209	- 0.1813	297	- 0.2844
239	- 0.0068	298	- 0.4686
210	- 0.2976	299	- 0.3484
211	- 0.2281	300	- 0.0590
212	- 0.2583	225	- 0.1810
213	- 0.2673	226	- 0.1090
214	- 0.3153	227	- 0.0398
215	- 0.1528	228	- 0.0225
216	- 0.0678	229	- 0.1496
217	- 0.0214	230	- 0.2190
218	- 0.2179		
219	- 0.3345		
220	- 0.2904		
221	- 0.2322		
222	- 0.4291		
223	- 0.3165		
224	- 1.1562		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 93

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1498	240	- 0.0229
202	0.1191	241	- 0.0426
203	0.1356	242	- 0.0954
204	0.1818	243	- 0.1367
205	0.5439	244	- 0.1234
231	0.0578	245	0.0856
232	- 0.0063	246	- 0.2297
233	- 0.0334	247	- 0.0010
234	- 0.0611	248	- 0.1659
235	- 0.1155	249	0.0151
206	0.1692	250	0.0832
207	0.2002	251	0.0136
208	0.3490	252	- 0.2367
236	- 0.0140	253	- 0.2303
237	- 0.0473	254	0.1111
238	- 0.1054	255	- 0.0581
209	0.1359	297	- 0.4438
239	- 0.0306	298	- 0.6254
210	- 0.2833	299	- 0.3877
211	- 0.2120	300	- 0.0724
212	- 0.2460		
213	- 0.2490	225	0.1220
214	- 0.2904	226	0.0574
215	- 0.1295	227	- 0.0006
216	- 0.0409	228	- 0.0406
217	0.0123	229	- 0.1643
218	- 0.1645	230	0.2115
219	- 0.2810		
220	- 0.2616		
221	- 0.1830		
222	- 0.3520		
223	- 0.2824		
224	1.1714		

Point No. 99

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1514	240	- 0.0154
202	0.1160	241	- 0.0327
203	0.1343	242	- 0.0926
204	0.1849	243	- 0.1362
205	0.5571	244	- 0.1195
231	0.0492	245	0.0823
232	- 0.0102	246	- 0.0374
233	- 0.0257	247	- 0.0068
234	- 0.0622	248	- 0.1473
235	- 0.1116	249	- 0.0166
206	0.1400	250	- 0.0097
207	0.1778	251	- 0.0498
208	0.3203	252	- 0.2206
236	- 0.0291	253	- 0.1096
237	- 0.0596	254	0.0616
238	- 0.1122	255	0.0004
209	0.0308	297	- 0.8031
239	- 0.0772	298	- 1.1277
210	- 0.2817	299	- 0.4306
211	- 0.2169	300	- 0.0991
212	- 0.2559		
213	- 0.2475	225	0.0012
214	- 0.2774	226	- 0.0376
215	- 0.1268	227	- 0.0769
216	- 0.0338	228	- 0.1327
217	0.0247	229	- 0.1811
218	- 0.1374	230	0.1949
219	- 0.2258		
220	- 0.2451		
221	- 0.1351		
222	- 0.2593		
223	- 0.2637		
224	1.1704		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 100

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1501	240	- 0.0306
202	0.1044	241	- 0.0331
203	0.1208	242	- 0.1038
204		243	- 0.1404
205	0.1788	244	- 0.1232
231	0.5511	245	- 0.0867
232	0.0713	246	0.0072
233	- 0.0204	247	0.0042
234	- 0.0256	248	- 0.1384
	- 0.0701		
235	- 0.1179	249	- 0.0215
206	0.1185	250	- 0.0373
207	0.1576	251	- 0.0755
208	0.2979	252	- 0.2110
236	- 0.0441	253	0.1249
237	- 0.0744	254	0.0537
238	- 0.1260	255	- 0.0133
209	- 0.0266		
239	- 0.1036	297	- 0.9449
210	- 0.3076	298	- 1.3592
211	- 0.2348	299	- 0.4071
212	- 0.2738	300	- 0.1086
213	- 0.2700	225	- 0.0497
214	- 0.2978	226	- 0.0764
215	- 0.1470	227	- 0.1035
216	- 0.0593	228	- 0.1580
217	- 0.0036	229	- 0.1812
218	- 0.1542	230	0.1893
219	- 0.2279		
220	- 0.2657		
221	- 0.1372		
222	- 0.2419		
223	- 0.2714		
224	1.1571		

Point No. 101

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1569	240	- 0.0117
202	0.1206	241	- 0.0435
203	0.1377	242	- 0.0924
204		243	- 0.1425
205	0.1868	244	- 0.1252
231	0.5582	245	0.0803
232	0.0681	246	0.0002
233	- 0.0062	247	- 0.0004
234	- 0.0282	248	- 0.1612
	- 0.0631		
235	- 0.1110	249	- 0.0066
206	0.1593	250	0.0236
207	0.1934	251	- 0.0214
208	0.3406	252	- 0.2370
236	- 0.0191	253	0.1602
237	- 0.0498	254	0.0683
238	- 0.1032	255	0.0329
209	0.0874		
239	- 0.0532	297	- 0.6324
210	- 0.2771	298	- 0.8982
211	- 0.2041	299	- 0.4234
212	- 0.2387	300	- 0.0673
213	- 0.2461	225	0.0586
214	- 0.2767	226	0.0066
215	- 0.1182	227	- 0.0405
216	- 0.0248	228	- 0.0996
217	0.0298	229	- 0.1761
218	- 0.1366	230	0.2021
219	- 0.2393		
220	- 0.2450		
221	- 0.1428		
222	- 0.2957		
223	- 0.2464		
224	1.1775		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 102

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2051	240	0.0349
202	0.1543	241	- 0.1358
203	0.1698	242	- 0.1005
204		243	- 0.2658
205	0.2267	244	- 0.3564
231	0.6185	245	- 0.0108
232	0.0903	246	0.1175
233	- 0.0032	247	- 0.0344
234	- 0.0211	248	- 0.3713
	- 0.0686		
235	- 0.1372	249	- 0.1185
206	- 0.1935	250	- 0.0684
207	- 0.2372	251	- 0.0462
208	0.3696	252	- 0.4452
236	- 0.0033	253	0.3000
237	- 0.0368	254	- 0.0449
238	- 0.1000	255	0.0161
209	0.1213	297	- 0.5182
239	- 0.0349	298	- 0.9230
210	- 0.1442	299	- 0.6275
211	- 0.1105	300	- 0.1155
212	- 0.1386		
213	- 0.1653	225	0.0742
214	- 0.4873	226	0.0272
215	- 0.0944	227	- 0.0167
216	- 0.0110	228	- 0.0684
217	0.0487	229	- 0.1686
218	- 0.0390	230	0.2559
219	- 0.1573		
220	- 0.4363		
221	- 0.0395		
222	- 0.2093		
223	- 0.5165		
224	- 1.2246		

Point No. 103

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2002	240	- 0.0184
202	0.1467	241	- 0.1030
203	0.1563	242	- 0.1292
204	0.2078	243	- 0.2802
205	0.5918	244	- 0.3529
231	0.6596	245	- 0.0363
232	- 0.0081	246	0.2147
233	- 0.0448	247	- 0.0345
234	- 0.0729	248	- 0.4070
235	- 0.1334	249	- 0.0146
206	0.2066	250	- 0.0638
207	0.2460	251	0.0310
208	0.4099	252	- 0.4519
236	- 0.0100	253	0.3373
237	- 0.0482	254	0.0300
238	- 0.1103	255	0.0864
209	0.2138		
239	0.0036	297	- 0.2338
210	- 0.1731	298	- 0.5859
211	- 0.1484	299	- 0.4087
212	- 0.1712	300	- 0.0116
213	- 0.2019	225	0.2040
214	- 0.5286	226	0.1286
215	- 0.1304	227	0.0635
216	- 0.0520	228	0.0029
217	0.0087	229	- 0.1712
218	- 0.1413	230	0.2903
219	- 0.2771		
220	- 0.5359		
221	- 0.1481		
222	- 0.3616		
223	- 0.6273		
224	- 1.1969		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 24

Point No. 105

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2077	240	0.0187
202	0.1558	241	- 0.1268
203	0.1669	242	- 0.1092
204	0.2203	243	- 0.2698
205	0.6095	244	- 0.3576
231	0.0852	245	- 0.0013
232	- 0.0036	246	<del>0.2030</del>
233	- 0.0297	247	<del>0.0299</del>
234	- 0.0686	248	- 0.3923
235	- 0.1364	249	- 0.0805
206	0.2048	250	- 0.0058
207	0.2449	251	- 0.0141
208	0.4117	252	- 0.4515
236	- 0.0032	253	<del>0.2032</del>
237	- 0.0381	254	- 0.0210
238	- 0.1009	255	0.0435
209	0.1732	297	- 0.5774
239	- 0.0130	298	- 0.7417
210	- 0.1256	299	- 0.5226
211	- 0.1197	300	- 0.0407
212	- 0.1474		
213	- 0.1716	225	0.1430
214	- 0.4983	226	0.0784
215	- 0.1070	227	0.0232
216	- 0.0226	228	- 0.0319
217	0.0403	229	- 0.1773
218	- 0.0748	230	- 0.2801
219	- 0.1996		
220	- 0.4723		
221	- 0.0807		
222	- 0.2756		
223	- 0.5641		
224	1.2163		

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2067	240	0.0266
202	0.1577	241	- 0.1250
203	0.1678	242	- 0.1051
204	0.2293	243	- 0.2652
205	0.6236	244	- 0.3594
231	- 0.0941	245	- 0.0003
232	- 0.0056	246	<del>0.0534</del>
233	- 0.0198	247	<del>0.0252</del>
234	- 0.0690	248	- 0.3589
235	- 0.1344	249	- 0.1101
206	- 0.1750	250	- 0.0841
207	0.2233	251	- 0.0525
208	0.3853	252	- 0.4337
236	- 0.0129	253	<del>0.1636</del>
237	- 0.0437	254	- 0.0195
238	- 0.1035	255	0.0074
209	0.0676		
239	- 0.0551	297	- 0.6477
210	- 0.1353	298	- 1.0558
211	- 0.1222	299	- 0.4538
212	- 0.1510	300	- 0.2256
213	- 0.1766	225	0.0171
214	- 0.4906	226	- 0.0158
215	- 0.1048	227	- 0.0495
216	- 0.0195	228	- 0.0924
217	0.0472	229	- 0.1929
218	- 0.0407	230	- 0.2091
219	- 0.1476		
220	- 0.4185		
221	- 0.0374		
222	- 0.1895		
223	- 0.4661		
224	1.2208		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 106

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2071	240	- 0.0009
202	0.1398	241	- 0.1110
203	0.1582	242	- 0.1274
204	0.2231	243	- 0.2712
205	0.6157	244	- 0.3453
231	0.0905	245	- 0.0261
232	- 0.0127	246	- 0.0011
233	- 0.0190	247	- 0.0224
234	- 0.0778	248	- 0.3453
235	- 0.1356	249	- 0.0943
206	0.1527	250	- 0.0765
207	0.2014	251	- 0.0674
208	0.3594	252	- 0.4018
236	- 0.0304	253	- 0.1244
237	- 0.0592	254	0.0211
238	- 0.1182	255	- 0.0081
209	0.0081	297	- 0.7607
239	- 0.0788	298	- 0.6075
210	- 0.1989	299	- 0.4793
211	- 0.1543	300	- 0.3082
212	- 0.1867	225	- 0.0332
213	- 0.2099	226	- 0.0542
214	- 0.5094	227	- 0.0746
215	- 0.1257	228	- 0.1166
216	- 0.0432	229	- 0.2316
217	0.0243	230	0.1741
218	- 0.0430		
219	- 0.1576		
220	- 0.4207		
221	- 0.0563		
222	- 0.1758		
223	- 0.4414		
224	1.2041		

Point No. 107

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2087	240	0.0339
202	0.1553	241	- 0.1357
203	0.1686	242	- 0.1008
204	0.2268	243	- 0.2674
205	0.6187	244	- 0.3555
231	0.0864	245	- 0.0100
232	- 0.0022	246	- 0.1103
233	- 0.0222	247	- 0.0345
234	- 0.0699	248	- 0.3832
235	- 0.1363	249	- 0.1188
206	0.1947	250	- 0.0664
207	0.2380	251	- 0.0463
208	0.4009	252	- 0.4479
236	- 0.0053	253	- 0.0088
237	- 0.0379	254	- 0.0393
238	- 0.0987	255	0.0166
209	0.1202	297	- 0.5135
239	- 0.0346	298	- 0.9145
210	0.1420	299	- 0.6404
211	- 0.1082	300	- 0.1180
212	- 0.1343	225	0.0775
213	- 0.1640	226	0.0272
214	- 0.4844	227	- 0.0159
215	- 0.1098	228	- 0.0469
216	- 0.0115	229	- 0.1672
217	0.0476	230	0.2564
218	- 0.0362		
219	- 0.1523		
220	- 0.4333		
221	- 0.0383		
222	- 0.2070		
223	- 0.5136		
224	1.2286		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 126

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1184	240	- 0.0475
202	0.0973	241	- 0.0258
203	0.1229	242	- 0.0653
204	0.1586	243	- 0.0694
205	0.4555	244	- 0.0546
231	0.0146	245	0.0672
232	- 0.0288	246	0.1289
233	- 0.0321	247	0.0637
234	- 0.0655	248	- 0.0824
235	- 0.0986	249	- 0.0013
206	- 0.1320	250	0.0208
207	0.1590	251	- 0.0253
208	0.2671	252	- 0.1501
236	- 0.0357	253	- 0.5360
237	- 0.0549	254	0.0711
238	- 0.0932	255	- 0.0008
209	0.0450	297	- 0.5385
239	- 0.0620	298	- 0.5541
210	- 0.2900	299	- 0.2995
211	- 0.2079	300	- 0.1083
212	- 0.2711		
213	- 0.1525	225	0.0338
214	- 0.1655	226	- 0.0118
215	- 0.0956	227	- 0.0624
216	- 0.0401	228	- 0.1078
217	- 0.0003	229	- 0.1470
218	- 0.1409	230	0.1154
219	- 0.1351		
220	- 0.1362		
221	- 0.1504		
222	- 0.1599		
223	- 0.1569		
224	- 1.0364		

Point No. 127

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2696	240	- 0.0953
202	0.1939	241	- 0.0314
203	0.1987	242	- 0.1434
204	0.2195	243	- 0.1324
205	0.5026	244	- 0.0967
231	- 0.1166	245	0.0516
232	- 0.1095	246	0.1246
233	- 0.0809	247	0.0509
234	- 0.1055	248	- 0.1302
235	- 0.1363	249	- 0.0308
206	0.2024	250	0.0126
207	0.2209	251	- 0.0215
208	0.3183	252	- 0.1846
236	- 0.0982	253	- 0.4621
237	- 0.1084	254	0.0647
238	- 0.1386	255	- 0.0038
209	0.0026		
239	- 0.1244	297	- 0.6838
210	- 0.1508	298	- 0.6579
211	- 0.1407	299	- 0.3442
212	- 0.2084	300	- 0.1313
213	- 0.1024	225	- 0.0084
214	- 0.1308	226	- 0.0618
215	- 0.0776	227	- 0.1164
216	- 0.0316	228	- 0.1548
217	0.0000	229	- 0.1756
218	- 0.0731	230	0.0301
219	- 0.0734		
220	- 0.0947		
221	- 0.0687		
222	- 0.0768		
223	- 0.1027		
224	1.0013		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 128

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0582	240	- 0.0263
202	0.0561	241	- 0.0201
203	0.0856	242	- 0.0303
204	0.1271	243	- 0.0405
205	0.4316	244	- 0.0383
231	0.0748	245	0.0758
232	0.0074	246	0.1132
233	- 0.0066	247	0.0824
234	- 0.0450	248	- 0.0609
235	- 0.0813	249	0.0065
206	0.1044	250	0.0186
207	0.1354	251	- 0.0278
208	0.2472	252	- 0.1281
236	- 0.0053	253	- 1.3985
237	- 0.0306	254	0.0723
238	- 0.0722	255	0.0002
209	0.0490	297	- 0.4959
239	- 0.0434	298	- 0.5160
210	0.3420	299	- 0.2929
211	- 0.2370	300	- 0.1154
212	- 0.2995		
213	- 0.1695	225	0.0419
214	- 0.1743	226	- 0.0016
215	- 0.1012	227	- 0.0472
216	- 0.0442	228	- 0.0943
217	- 0.0013	229	- 0.1428
218	- 0.1745	230	0.1374
219	- 0.1607		
220	- 0.1585		
221	- 0.1945		
222	- 0.1973		
223	- 0.1809		
224	- 1.0391		

Point No. 129

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0001	240	- 0.0015
202	0.0166	241	- 0.0140
203	0.0537	242	- 0.0049
204	0.1062	243	- 0.0056
205	0.4092	244	- 0.0165
231	0.1483	245	0.0896
232	0.0542	246	0.1069
233	0.0251	247	0.0069
234	- 0.0210	248	- 0.0360
235	- 0.0596	249	0.0212
206	0.0777	250	0.0238
207	0.1084	251	- 0.0279
208	0.2246	252	- 0.1044
236	0.0219	253	- 1.3309
237	- 0.0049	254	0.0709
238	- 0.0487	255	0.0036
209	0.0445		
239	- 0.0350	297	- 0.4424
210	- 0.4058	298	- 0.4691
211	- 0.2672	299	- 0.2863
212	- 0.3251	300	- 0.1285
213	- 0.1851	225	0.0373
214	- 0.1879	226	- 0.0007
215	- 0.1045	227	- 0.0429
216	- 0.0432	228	- 0.0887
217	0.0004	229	- 0.1439
218	- 0.2046	230	0.1497
219	- 0.1881		
220	- 0.1792		
221	- 0.2353		
222	- 0.2266		
223	- 0.1937		
224	- 1.0219		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 130

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1294	240	0.0590
202	- 0.0647	241	- 0.0056
203	- 0.0063	242	0.0888
204	0.0485	243	0.0610
205	0.3631	244	0.0283
231	0.2878	245	0.1137
232	0.1588	246	0.1675
233	0.1044	247	0.0897
234	0.0444	248	- 0.0003
235	- 0.0107	249	0.0414
206	0.0165	250	0.0221
207	0.0561	251	- 0.0226
208	0.1846	252	- 0.0440
236	0.0986	253	- 1.2478
237	0.0612	254	0.0670
238	0.0112	255	0.0130
209	0.0079	297	- 0.3465
239	- 0.0333	298	- 0.4163
210	- 0.5250	299	- 0.2951
211	- 0.3173	300	- 0.1710
212	- 0.3647	225	0.0065
213	- 0.2191	226	- 0.0309
214	- 0.2037	227	- 0.0569
215	- 0.1092	228	- 0.0971
216	- 0.0452	229	- 0.1450
217	0.0017	230	0.1546
218	- 0.2792		
219	- 0.2472		
220	- 0.2177		
221	- 0.3510		
222	- 0.3123		
223	- 0.2374		
224	0.9457		

Point No. 131

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2585	240	0.1260
202	- 0.1345	241	0.0005
203	- 0.0526	242	0.1688
204	0.0115	243	0.1287
205	0.3256	244	0.0745
231	0.4270	245	0.1465
232	0.2583	246	0.1666
233	0.1863	247	0.0117
234	0.1179	248	0.0509
235	0.0510	249	0.0559
206	- 0.0309	250	0.0239
207	0.0140	251	- 0.0168
208	0.1468	252	- 0.0122
236	0.1700	253	- 1.1866
237	0.1316	254	0.0584
238	0.0762	255	0.0154
209	- 0.0561	297	- 0.2885
239	- 0.0654	298	- 0.3872
210	- 0.6226	299	- 0.3311
211	- 0.3457	300	- 0.2497
212	- 0.3835	225	- 0.0564
213	- 0.2362	226	- 0.0979
214	- 0.2116	227	- 0.0978
215	- 0.1160	228	- 0.1330
216	- 0.0488	229	- 0.2043
217	- 0.0011	230	0.1270
218	- 0.3459		
219	- 0.3033		
220	- 0.2574		
221	- 0.4529		
222	- 0.3672		
223	- 0.2651		
224	0.8056		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 132

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1226	240	- 0.0467
202	0.0942	241	- 0.0247
203	0.1156	242	- 0.0633
204		243	- 0.0675
205	0.1516	244	- 0.0567
231	0.0081	245	0.0657
232	- 0.0247	246	<del>0.1149</del>
233	- 0.0332	247	- 0.0034
234	- 0.0657	248	- 0.0806
235	- 0.1002	249	- 0.0019
206	0.1288	250	- 0.0177
207	0.1561	251	- 0.0244
208	0.2630	252	- 0.1474
236	- 0.0385	253	- <del>0.0989</del>
237	- 0.0566	254	0.0695
238	- 0.0964	255	- 0.0030
209	0.0409	297	- 0.5491
239	- 0.0649	298	- 0.5511
210	- 0.2896	299	- 0.3039
211	- 0.2119	300	- 0.1174
212	- 0.2750		
213	- 0.1560	225	0.0321
214	- 0.1482	226	- 0.0145
215	- 0.0974	227	- 0.0629
216	- 0.0430	228	- 0.1094
217	- 0.0016	229	- 0.1503
218	- 0.1451	230	- 0.1130
219	- 0.1367		
220	- 0.1400		
221	- 0.1547		
222	- 0.1615		
223	- 0.1595		
224	1.0340		

Point No. 133

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1480	240	- 0.0144
202	0.1149	241	- 0.0427
203	0.1342	242	- 0.0946
204	0.1839	243	- 0.1422
205	0.5542	244	- 0.1282
231	0.0716	245	0.0752
232	- 0.0089	246	<del>0.1528</del>
233	- 0.0255	247	<del>0.0942</del>
234	- 0.0616	248	- 0.1612
235	- 0.1109	249	- 0.0117
206	0.1561	250	0.0176
207	0.1899	251	- 0.0232
208	0.3361	252	- 0.2398
236	- 0.0223	253	0.3494
237	- 0.0524	254	0.0629
238	- 0.1049	255	0.0229
209	0.0817		
239	- 0.0535	297	- 0.6308
210	- 0.2819	298	- 0.8504
211	- 0.2082	299	- 0.4242
212	- 0.2847	300	- 0.0931
213	- 0.2474	225	0.0552
214	- 0.2783	226	0.0061
215	- 0.1224	227	- 0.0432
216	- 0.0276	228	- 0.1003
217	0.0247	229	- 0.1778
218	- 0.1403	230	0.1987
219	- 0.2416		
220	- 0.2441		
221	- 0.1469		
222	- 0.2959		
223	- 0.2684		
224	1.1734		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 34

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3310	240	- 0.0748
202	0.2442	241	- 0.0196
203	0.2369	242	- 0.3172
204	0.2663	243	- 0.2641
205	0.6089	244	- 0.1543
231	- 0.0939	245	0.0880
232	- 0.1097	246	<del>0.2003</del>
233	- 0.0724	247	<del>0.0127</del>
234	- 0.1082	248	- 0.1889
235	- 0.1526	249	- 0.0081
206	0.2451	250	0.0452
207	0.2679	251	- 0.0127
208	0.3962	252	- 0.2398
236	- 0.0959	253	<del>0.2116</del>
237	- 0.1144	254	0.1004
238	- 0.1557	255	0.0217
209	0.0463	297	- 0.7652
239	- 0.1307	298	- 1.1702
210	- 0.1234	299	- 0.4252
211	- 0.1174	300	- 0.1094
212	- 0.1436	225	0.0002
213	- 0.1356	226	- 0.0536
214	- 0.2235	227	- 0.1100
215	- 0.1086	228	- 0.1725
216	- 0.0224	229	- 0.1835
217	0.0241	230	0.1553
218	- 0.0345		
219	- 0.1053		
220	- 0.1899		
221	- 0.0223		
222	- 0.1286		
223	- 0.2228		
224	1.1326		

Point No. / 35

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0745	240	0.0135
202	0.0636	241	- 0.0495
203	0.0942	242	- 0.0231
204	0.1502	243	- 0.0841
205	0.5290	244	- 0.1117
231	0.1511	245	0.0761
232	0.0454	246	<del>0.1103</del>
233	0.0116	247	- 0.0020
234	- 0.0393	248	- 0.1351
235	- 0.0932	249	- 0.0140
206	0.1185	250	- 0.0046
207	0.1601	251	- 0.0346
208	0.3137	252	- 0.2173
236	0.0166	253	<del>0.2456</del>
237	- 0.0193	254	0.0375
238	- 0.0729	255	0.0217
209	0.0825	297	- 0.5725
239	- 0.0330	298	- 0.7572
210	- 0.3429	299	- 0.4192
211	- 0.2433	300	- 0.0961
212	- 0.3228	225	0.0616
213	- 0.2942	226	0.0112
214	- 0.2960	227	- 0.0266
215	- 0.1259	228	- 0.0797
216	- 0.0275	229	- 0.1766
217	0.0289	230	0.2240
218	- 0.1909		
219	- 0.2979		
220	- 0.2668		
221	- 0.2136		
222	- 0.3698		
223	- 0.2786		
224	1.1701		

\* Questionable Data

F.elage Surface Pressure Coefficients

Point No. / 36

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0018	240	0.0419
202	0.0119	241	- 0.0623
203	0.0564	242	0.0400
204	0.1231	243	- 0.0357
205	0.5040	244	- 0.0824
231	0.2272	245	0.0772
232	0.1003	246	<del>0.0774</del>
233	0.0522	247	- 0.0170
234	- 0.0070	248	- 0.1103
235	- 0.0745	249	- 0.0110
206	0.0862	250	- 0.0191
207	0.1333	251	- 0.0453
208	0.2942	252	- 0.1848
236	0.0556	253	0.2566
237	0.0171	254	0.0086
238	- 0.0399	255	0.0209
209	0.0746	297	- 0.4955
239	- 0.0193	298	- 0.6683
210	- 0.3969	299	- 0.3966
211	- 0.2810	300	- 0.1064
212	- 0.3621	225	0.0562
213	- 0.3306	226	0.0068
214	- 0.2862	227	- 0.0207
215	- 0.1253	228	- 0.0670
216	- 0.0252	229	- 0.1762
217	0.0275	230	0.2406
218	- 0.2443		
219	- 0.3502		
220	- 0.2797		
221	- 0.2950		
222	- 0.4373		
223	- 0.2647		
224	- 1.1531		

Point No. / 37

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1549	240	0.1105
202	- 0.0729	241	- 0.0997
203	- 0.0009	242	0.1437
204	0.0821	243	0.0571
205	0.4661	244	- 0.0406
231	0.3913	245	0.0771
232	0.2281	246	<del>0.0274</del>
233	0.1469	247	<del>0.0382</del>
234	0.0877	248	- 0.0710
235	- 0.0019	249	- 0.0229
206	0.0304	250	- 0.0724
207	0.0877	251	- 0.0860
208	0.2624	252	- 0.1357
236	0.1406	253	<del>0.2427</del>
237	0.0948	254	- 0.0632
238	0.0361	255	- 0.0132
209	0.0320	297	- 0.3541
239	- 0.0213	298	- 0.5188
210	- 0.5844	299	- 0.3621
211	- 0.3666	300	- 0.1351
212	- 0.4496	225	0.0138
213	- 0.3712	226	- 0.0284
214	- 0.2784	227	- 0.0391
215	- 0.1377	228	- 0.0671
216	- 0.0473	229	- 0.1862
217	0.0170	230	0.2955
218	- 0.3812		
219	- 0.4367		
220	- 0.3209		
221	- 0.4927		
222	- 0.5137		
223	- 0.2875		
224	- 1.0770		

\* Questionable Data

F.selage Surface Pressure Coefficients

Point No. / 53

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3018	240	0.2001
202	- 0.1401	241	- 0.1110
203	- 0.0422	242	0.2525
204	0.0576	243	0.1594
205	0.4395	244	0.0429
231	0.5567	245	0.1113
232	0.3600	246	0.0023
233	0.2630	247	- 0.0699
234	0.1922	248	0.0050
235	0.0963	249	- 0.0091
206	- 0.0130	250	- 0.0701
207	0.0588	251	- 0.1429
208	0.2319	252	- 0.0330
236	0.2419	253	- 0.2395
237	0.1980	254	- 0.0590
238	0.1325	255	- 0.0891
209	- 0.0443	297	- 0.2176
239	- 0.0589	298	- 0.3972
210	- 0.7945	299	- 0.3296
211	- 0.6316	300	- 0.1556
212	- 0.6074	225	- 0.0677
213	- 0.3114	226	- 0.1165
214	- 0.2834	227	- 0.0933
215	- 0.1892	228	- 0.0986
216	- 0.1058	229	- 0.1804
217	- 0.0447	230	0.3272
218	- 0.6180		
219	- 0.4591		
220	- 0.3160		
221	- 0.8366		
222	- 0.5372		
223	- 0.3424		
224	0.9264		

Point No. / 39

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1501	240	- 0.0150
202	0.1128	241	- 0.0437
203	0.1294	242	- 0.0905
204	0.1796	243	- 0.1392
205	0.5523	244	- 0.1299
231	0.0723	245	0.0737
232	- 0.0074	246	0.1478
233	- 0.0254	247	0.0988
234	- 0.0635	248	- 0.1655
235	- 0.1101	249	- 0.0126
206	0.1555	250	0.0163
207	0.1903	251	- 0.0228
208	0.3358	252	- 0.2384
236	- 0.0189	253	0.2068
237	- 0.0481	254	0.0637
238	- 0.1025	255	0.0246
209	0.0816		
239	- 0.0519	297	- 0.6316
210	- 0.2842	298	- 0.8386
211	- 0.2096	299	- 0.4218
212	- 0.2826	300	- 0.0901
213	- 0.2492	225	0.0552
214	- 0.2793	226	0.0042
215	- 0.1218	227	0.0428
216	- 0.0271	228	- 0.0981
217	0.0255	229	- 0.1760
218	- 0.1408	230	0.2009
219	- 0.2431		
220	- 0.2473		
221	- 0.1516		
222	- 0.2955		
223	- 0.2649		
224	1.1713		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 40

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1981	240	0.0316
202	0.1500	241	- 0.1377
203	0.1661	242	- 0.1000
204	0.2261	243	- 0.2711
205	0.6172	244	- 0.3532
231	0.0921	245	- 0.0209
232	- 0.0028	246	- 0.1513
233	- 0.0220	247	- 0.0244
234	- 0.0695	248	- 0.3751
235	- 0.1365	249	- 0.1338
206	0.1911	250	- 0.0587
207	0.2354	251	- 0.0523
208	0.3697	252	- 0.4418
236	- 0.0046	253	- 0.3344
237	- 0.0369	254	- 0.0469
238	- 0.0922	255	0.0124
209	0.1186	256	- 0.5259
239	- 0.0344	257	- 0.9156
210	- 0.1472	258	- 0.6377
211	- 0.1099	259	- 0.1194
212	- 0.1725	300	0.0754
213	- 0.1650	225	0.0258
214	- 0.4894	226	- 0.0174
215	- 0.1057	227	- 0.0666
216	- 0.0130	228	- 0.1693
217	0.0460	229	0.2537
218	- 0.0381	230	
219	- 0.1546		
220	- 0.4338		
221	- 0.0424		
222	- 0.2067		
223	- 0.5176		
224	1.2260		

Point No. / 41

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3777	240	0.0259
202	0.2737	241	- 0.0936
203	0.2474	242	- 0.2307
204	0.3096	243	- 0.4874
205	0.6721	244	- 0.5632
231	- 0.0538	245	0.0426
232	- 0.0940	246	- 0.3152
233	- 0.0792	247	- 0.0851
234	- 0.1055	248	- 0.5682
235	- 0.1528	249	- 0.0545
206	0.2762	250	- 0.0330
207	0.3120	251	- 0.0060
208	0.4545	252	- 0.6463
236	- 0.0721	253	- 0.0097
237	- 0.0894	254	0.0353
238	- 0.1449	255	- 0.5901
209	0.0874	256	- 1.0417
239	- 0.1094	257	- 0.5119
210	- 0.0067	258	- 0.1313
211	- 0.0547	259	0.0270
212	- 0.1121	300	- 0.0245
213	- 0.1052	225	- 0.0800
214	- 0.4121	226	- 0.1385
215	- 0.2257	227	- 0.1508
216	- 0.0456	228	0.2348
217	0.0271	229	
218	0.0286	230	
219	- 0.0750		
220	- 0.3186		
221	0.0524		
222	- 0.1064		
223	- 0.3589		
224	1.1896		

\* Questionable Data

Fresage Surface Pressure Coefficients

Point No. / 42

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1136	240	0.0506
202	0.0903	241	- 0.1563
203	0.1213	242	- 0.0151
204	0.1870	243	- 0.1433
205	0.5909	244	- 0.2783
231	0.1745	245	- 0.0378
232	0.0535	246	<del>0.0688</del>
233	0.0194	247	<del>0.0527</del>
234	- 0.0321	248	- 0.3000
235	- 0.1102	249	- 0.1724
206	0.1516	250	- 0.1149
207	0.2021	251	- 0.0983
208	0.3753	252	- 0.3693
236	0.0320	253	<del>0.1936</del>
237	- 0.0039	254	- 0.1026
238	- 0.0669	255	- 0.0246
209	0.1196	297	- 0.4813
239	- 0.0104	298	- 0.8201
210	- 0.2261	299	- 0.5843
211	- 0.1283	300	- 0.1386
212	- 0.2030	225	0.0842
213	- 0.1956	226	0.0352
214	- 0.5314	227	- 0.0002
215	- 0.1161	228	- 0.0433
216	- 0.0149	229	- 0.1825
217	0.0427	230	0.2644
218	- 0.0835		
219	- 0.1986		
220	- 0.4860		
221	- 0.1092		
222	- 0.2691		
223	- 0.5747		
224	- 1.2213		

Point No. / 43

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0276	240	0.0761
202	0.0384	241	- 0.1803
203	0.0813	242	0.0595
204	0.1589	243	- 0.0633
205	0.5692	244	- 0.2217
231	0.2630	245	- 0.0271
232	0.1149	246	<del>0.0006</del>
233	0.0620	247	<del>0.0960</del>
234	0.0106	248	- 0.2428
235	- 0.0773	249	- 0.1654
206	0.1149	250	- 0.1951
207	0.1725	251	- 0.1530
208	0.3571	252	- 0.3033
236	0.0731	253	<del>0.1721</del>
237	0.0340	254	- 0.1765
238	- 0.0295	255	- 0.0719
209	0.1120	297	- 0.4237
239	0.0039	298	- 0.7566
210	- 0.3293	299	- 0.5358
211	- 0.1437	300	- 0.1470
212	- 0.2362	225	0.0787
213	- 0.2257	226	0.0300
214	- 0.5453	227	0.0057
215	- 0.1571	228	- 0.0273
216	- 0.0259	229	- 0.1492
217	0.0368	230	0.2894
218	- 0.1318		
219	- 0.2403		
220	- 0.5289		
221	- 0.1810		
222	- 0.3215		
223	- 0.6210		
224	- 1.2083		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 144

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1471	240	0.1525
202	- 0.0560	241	- 0.1609
203	- 0.0140	242	0.1983
204	0.1162	243	0.0809
205	0.5192	244	- 0.0673
231	0.4369	245	0.0346
232	0.2553	246	- 0.0332
233	0.1739	247	- 0.1136
234	0.1073	248	- 0.0899
235	0.0132	249	- 0.0878
206	0.0517	250	- 0.2034
207	0.1244	251	- 0.2537
208	0.3258	252	- 0.1534
236	0.1725	253	0.0654
237	0.1251	254	- 0.2966
238	0.0597	255	- 0.1598
209	0.0638	297	- 0.2599
239	0.0050	298	- 0.5232
210	- 0.3653	299	- 0.4237
211	- 0.4265	300	- 0.1194
212	- 0.3666		
213	- 0.3441	225	0.0399
214	- 0.6284	226	- 0.0098
215	- 0.1685	227	- 0.0093
216	- 0.0861	228	- 0.0221
217	- 0.0131	229	- 0.1887
218	- 0.3391	230	0.3436
219	- 0.3749		
220	- 0.6470		
221	- 0.5159		
222	- 0.4097		
223	- 0.7199		
224	1.1261		

Point No. 145

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3160	240	0.2457
202	- 0.1242	241	- 0.1430
203	- 0.0234	242	0.3117
204	0.0921	243	0.2048
205	0.4880	244	0.0666
231	0.6054	245	0.1164
232	0.3941	246	- 0.0349
233	0.2968	247	- 0.1139
234	0.2215	248	0.0282
235	0.1278	249	- 0.0097
206	0.0079	250	- 0.1695
207	0.0928	251	- 0.3702
208	0.2840	252	- 0.0044
236	0.2807	253	0.0657
237	0.2322	254	- 0.3065
238	0.1632	255	- 0.2902
209	- 0.0251	297	- 0.1273
239	- 0.0295	298	- 0.3476
210	- 0.3550	299	- 0.3214
211	- 0.4866	300	- 0.1024
212	- 0.4746		
213	- 0.6124	225	- 0.0486
214	- 0.6966	226	- 0.1079
215	- 0.1491	227	- 0.0705
216	- 0.1790	228	- 0.0542
217	- 0.1104	229	- 0.1566
218	- 0.5458	230	0.3756
219	- 0.8038		
220	- 0.8723		
221	- 0.8420		
222	- 0.7835		
223	- 0.7860		
224	0.9698		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 46

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2063	240	0.0332
202	0.1945	241	0.1060
203	0.1666	242	0.0977
204	0.2257	243	0.2667
205	0.6174	244	0.3519
231	0.0880	245	0.0018
232	0.0026	246	0.1469
233	0.0030	247	0.0162
234	0.0700	248	0.3743
235	0.1326	249	0.1183
206	0.1938	250	0.0591
207	0.2355	251	0.0453
208	0.3990	252	0.4510
236	0.0050	253	0.4245
237	0.0359	254	0.0340
238	0.0987	255	0.0211
209	0.1182	297	0.5228
239	0.0348	298	0.9156
210	0.1378	299	0.6098
211	0.1106	300	0.1189
212	0.1617		
213	0.1655	225	0.0765
214	0.4850	226	0.0253
215	0.0890	227	0.0159
216	0.0119	228	0.0679
217	0.0504	229	0.1685
218	0.0404	230	0.2514
219	0.1557		
220	0.8340		
221	0.0411		
222	0.2098		
223	0.5162		
224	1.2209		

Point No. / 47

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0360	240	0.0190
202	0.3314	241	0.0076
203	0.1004	242	0.1139
204	0.1463	243	0.1616
205	0.1428	244	0.0493
231	0.1831	245	0.0329
232	0.2175	246	0.0466
233	0.0152	247	0.0461
234	0.0375	248	0.0196
235	0.1448	249	0.1008
206	0.1546	250	2.4471
207	0.1765	251	0.1146
208	0.2140	252	0.0442
236	0.0786	253	0.0799
237	0.1834	254	0.0916
238	0.4018	255	0.0883
209	0.3274	297	0.0832
239	0.3851	298	2.1152
210	0.2710	299	2.1196
211	0.2844	300	2.1189
212	0.2158		
213	0.1599	225	0.2246
214	0.1237	226	0.2653
215	0.2635	227	0.0066
216	0.2510	228	0.0738
217	0.2582	229	0.0689
218	0.2704	230	0.0655
219	0.2798		
220	0.2745		
221	0.9144		
222	0.0848		
223	0.1345		
224	0.1791		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 148

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2674	240	- 0.0994
202	0.1977	241	- 0.0256
203	0.1972	242	- 0.1476
204		243	- 0.1332
205	0.2236	244	- 0.0956
211	- 0.1145	245	0.0512
232	- 0.1090	246	<del>0.0442</del>
233	- 0.0773	247	- <del>0.0606</del>
234	- 0.1047	248	- 0.1320
235		249	- 0.0306
206	- 0.1354	250	- 0.0108
207	0.2013	251	- 0.0237
208	0.3176	252	- 0.1861
236	- 0.1016	253	- <del>0.3446</del>
237	- 0.1075	254	0.0626
238		255	- 0.0036
209	- 0.1378	297	- 0.6917
239	0.0047	298	- 0.6689
210	- 0.1259	299	- 0.3461
211	- 0.1478	300	- 0.1306
212	- 0.1375		
212	- 0.1992		
213		225	- 0.0091
214	- 0.1018	226	- 0.0643
215	- 0.1332	227	- 0.1181
216	- 0.0749	228	- 0.1544
216	- 0.0328	229	- 0.1748
217	- 0.0019	230	0.0340
218	- 0.0776		
219			
220	- 0.0742		
221	- 0.0963		
222	- 0.0727		
222	- 0.0767		
223	- 0.1018		
224	1.0058		

Point No. 149

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0420	240	- 0.0267
202	0.0528	241	- 0.0137
203	0.0844	242	- 0.0309
204		243	- 0.0368
205	0.1267	244	- 0.0360
231	0.4271	245	- 0.0745
232	0.0763	246	<del>0.0860</del>
233	0.0090	247	<del>0.0302</del>
234	0.0042	248	- 0.0608
	- 0.0419		
235		249	0.0080
206	- 0.0768	250	- 0.0168
207	0.1032	251	- 0.0298
208	0.1322	252	- 0.1273
236	0.2417	253	- <del>0.3308</del>
237	- 0.0061	254	0.0693
	- 0.0267		
238		255	- 0.0025
209	- 0.0710		
239	0.0491	297	- 0.4877
210	- 0.0450	298	- 0.5078
211	- 0.3456	299	- 0.2875
212	- 0.2366	300	- 0.1099
212	- 0.2940		
213		225	0.0402
214	- 0.1703	226	- 0.0058
215	- 0.1735	227	- 0.0490
216	- 0.0976	228	- 0.0924
217	- 0.0394	229	- 0.1402
217	- 0.0017	230	0.1350
218	- 0.1726		
219			
220	- 0.1576		
221	- 0.1548		
222	- 0.1938		
222	- 0.1920		
223	- 0.1776		
224	1.0311		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 150

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0043	240	0.0042
202	0.0129	241	0.0058
203	0.0531	242	0.0074
204	0.1027	243	0.0083
205	0.4086	244	0.0160
231	0.1522	245	0.0873
232	0.0544	246	0.0002
233	0.0410	247	0.0038
234	0.0206	248	0.0401
235	0.0549	249	0.0195
206	0.0778	250	0.0198
207	0.1117	251	0.0265
208	0.2259	252	0.1016
236	0.0257	253	0.1184
237	0.0019	254	0.0707
238	0.0442	255	0.0011
209	0.0432	297	0.4467
239	0.0364	298	0.4801
210	0.3953	299	0.2902
211	0.2600	300	0.1312
212	0.3147		
213	0.1844	225	0.0411
214	0.1860	226	0.0046
215	0.1060	227	0.0421
216	0.0442	228	0.0857
217	0.0047	229	0.1432
218	0.2040	230	0.1461
219	0.1835		
220	0.1723		
221	0.2400		
222	0.2288		
223	0.1972		
224	1.0235		

Point No. 151

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1337	240	0.0544
202	0.0668	241	0.0013
203	0.0073	242	0.0880
204	0.0517	243	0.0588
205	0.3635	244	0.0257
231	0.2823	245	0.1097
232	0.1568	246	0.0003
233	0.1244	247	0.0484
234	0.0438	248	0.0031
235	0.0119	249	0.0357
206	0.0195	250	0.0203
207	0.0601	251	0.0237
208	0.1841	252	0.0484
236	0.0916	253	0.0308
237	0.0619	254	0.0626
238	0.0085	255	0.0079
209	0.0097	297	0.3568
239	0.0332	298	0.4105
210	0.5136	299	0.2925
211	0.3105	300	0.1697
212	0.3543		
213	0.2120	225	0.0114
214	0.1946	226	0.0318
215	0.1075	227	0.0550
216	0.0422	228	0.0939
217	0.0021	229	0.1641
218	0.2667	230	0.1507
219	0.2399		
220	0.2129		
221	0.3427		
222	0.3019		
223	0.2382		
224	0.9410		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 152

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2736	240	- 0.1227
202	- 0.1440	241	0.0007
203	- 0.0525	242	0.1743
204		243	0.1330
205	- 0.0128	244	0.0778
231	- 0.3240	245	0.1441
232	- 0.4273	246	0.0409
233	- 0.2672	247	0.0446
234	- 0.2092	248	0.0522
	- 0.1249		
235	0.0536	249	0.0578
206	- 0.0342	250	- 0.0232
207	0.0157	251	- 0.0126
208	0.1468	252	0.0138
236	0.1724	253	- 1.0082
237	0.1339	254	0.0503
238	- 0.0795	255	0.0127
209	- 0.0564		
239	- 0.0666	297	- 0.2886
210	- 0.6250	298	- 0.3789
211	- 0.3497	299	- 0.3195
212	- 0.3888	300	- 0.2487
213	- 0.2317	225	- 0.0579
214	- 0.2084	226	- 0.1012
215	- 0.1147	227	- 0.1021
216	- 0.0413	228	- 0.1276
217	- 0.0041	229	- 0.2015
218	- 0.3376	230	0.1213
219	- 0.3010		
220	- 0.2562		
221	- 0.4537		
222	- 0.3685		
223	- 0.2645		
224	0.8011		

Point No. 153

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1307	240	- 0.0493
202	0.0962	241	- 0.0156
203	0.1133	242	- 0.0609
204		243	- 0.0659
205	0.1505	244	- 0.0554
231	0.4492	245	0.0659
232	0.0238	246	- 0.0098
233	- 0.0237	247	- 0.0005
234	- 0.0198	248	- 0.0800
	- 0.0601		
235	- 0.0949	249	- 0.0027
206	0.1337	250	0.0179
207	0.1568	251	- 0.0289
208	0.2637	252	- 0.1467
236	- 0.0335	253	- 0.0648
237	- 0.0527	254	0.0680
238	- 0.0918	255	- 0.0048
209	0.0436		
239	- 0.0598	297	- 0.5339
210	- 0.2625	298	- 0.5470
211	- 0.2052	299	- 0.2990
212	- 0.2661	300	- 0.1092
213	- 0.1507	225	0.0347
214	- 0.1640	226	- 0.0133
215	- 0.0954	227	- 0.0590
216	- 0.0430	228	- 0.1043
217	- 0.0056	229	- 0.1425
218	- 0.1407	230	0.1132
219	- 0.1342		
220	- 0.1385		
221	- 0.1548		
222	- 0.1569		
223	- 0.1572		
224	1.0313		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 54

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1503	240	- 0.0165
202	0.1044	241	- 0.0313
203	0.1310	242	- 0.0896
204	0.1795	243	- 0.1403
205	0.5535	244	- 0.1299
231	0.0734	245	0.0719
232	- 0.0067	246	<del>0.1338</del>
233	- 0.0064	247	<del>0.0101</del>
234	- 0.0564	248	- 0.1642
235	- 0.1095	249	- 0.0139
206	0.1533	250	- 0.0135
207	0.1890	251	- 0.0257
208	0.3366	252	- 0.2419
236	- 0.0161	253	<del>0.1082</del>
237	- 0.0481	254	0.0538
238	- 0.1037	255	0.0237
209	0.0819	297	- 0.6318
239	- 0.0530	298	- 0.8790
210	- 0.2848	299	- 0.4295
211	- 0.2087	300	- 0.0906
212	- 0.2750		
213	- 0.2520	225	0.0543
214	- 0.2631	226	0.0047
215	- 0.1255	227	- 0.0417
216	- 0.0308	228	- 0.0986
217	0.0244	229	- 0.1770
218	- 0.1409	230	0.1993
219	- 0.2446		
220	- 0.2506		
221	- 0.1502		
222	- 0.2998		
223	- 0.2675		
224	1.1737		

Point No. / 55

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3254	240	- 0.0745
202	0.2380	241	- 0.0089
203	0.2329	242	- 0.3209
204	0.2713	243	- 0.2687
205	0.6121	244	- 0.1567
231	- 0.0905	245	0.0852
232	- 0.1121	246	<del>0.1701</del>
233	- 0.0685	247	<del>0.0810</del>
234	- 0.1081	248	- 0.1905
235	- 0.1532	249	- 0.0088
206	0.2833	250	0.0447
207	0.2710	251	- 0.0113
208	0.3995	252	- 0.2468
236	- 0.0948	253	<del>0.1768</del>
237	- 0.1124	254	0.1027
238	- 0.1557	255	0.0214
209	0.0470		
239	- 0.1317	297	- 0.7525
210	- 0.1197	298	- 1.1739
211	- 0.1160	299	- 0.4252
212	- 0.1761	300	- 0.1073
213	- 0.1373	225	0.0028
214	- 0.2296	226	- 0.0494
215	- 0.1120	227	- 0.1122
216	- 0.0290	228	- 0.1729
217	0.0264	229	- 0.1817
218	- 0.0352	230	- 0.1602
219	- 0.1103		
220	- 0.1936		
221	- 0.0201		
222	- 0.1278		
223	- 0.2316		
224	1.1434		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 156

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta x/q$ )
201	- 0.0633	240	0.0127
202	- 0.0559	241	- 0.0414
203	0.0096	242	- 0.0186
204	0.1469	243	- 0.0837
205	0.5254	244	- 0.1087
231	- 0.1578	245	0.0717
232	- 0.0502	246	- 0.0632
233	0.0316	247	- 0.0000
234	- 0.0333	248	- 0.1379
235	- 0.0061	249	- 0.0130
206	0.1183	250	- 0.0053
207	0.1593	251	- 0.0328
208	0.3126	252	- 0.2204
236	0.0215	253	0.1500
237	- 0.0115	254	0.0308
238	- 0.0695	255	0.0231
209	0.0046	297	- 0.5573
239	- 0.0286	298	- 0.7474
210	- 0.3451	299	- 0.4160
211	- 0.2471	300	- 0.0952
212	- 0.3164	225	0.0616
213	- 0.2984	226	0.0149
214	- 0.2946	227	- 0.0225
215	- 0.1261	228	- 0.0762
216	- 0.0309	229	- 0.1775
217	0.0247	230	- 0.2192
218	- 0.1962		
219	- 0.3059		
220	- 0.2697		
221	- 0.2229		
222	- 0.3005		
223	- 0.2816		
224	- 1.1682		

Point No. 157

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0096	240	0.0380
202	0.0132	241	- 0.0545
203	0.0580	242	0.0380
204	0.1225	243	- 0.0339
205	0.5037	244	- 0.0845
231	0.2328	245	0.0742
232	0.0966	246	- 0.0389
233	0.0734	247	- 0.0060
234	- 0.0027	248	- 0.1095
235	- 0.0714	249	- 0.0112
206	- 0.0866	250	- 0.0239
207	0.1317	251	- 0.0457
208	0.2941	252	- 0.1917
236	0.0565	253	- 0.1382
237	0.0171	254	0.0015
238	- 0.0412	255	0.0207
209	0.0747	297	- 0.4848
239	- 0.0219	298	- 0.6502
210	- 0.3913	299	- 0.3944
211	- 0.2806	300	- 0.1020
212	- 0.3505	225	0.0588
213	- 0.3306	226	0.0097
214	- 0.2897	227	- 0.0193
215	- 0.1270	228	- 0.0461
216	- 0.0300	229	- 0.1768
217	0.0272	230	0.2349
218	- 0.2436		
219	- 0.3530		
220	- 0.2832		
221	- 0.2913		
222	- 0.4386		
223	- 0.2783		
224	- 1.1509		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 158

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1601	240	0.1057
202	- 0.0743	241	- 0.0838
203	- 0.0033	242	0.1482
204	0.0798	243	0.0559
205	0.4596	244	- 0.0317
231	0.3954	245	0.0776
232	0.2248	246	- 0.0348
233	0.1730	247	- 0.0303
234	0.0916	248	- 0.0701
235	0.0018	249	- 0.0261
206	0.0289	250	- 0.0699
207	0.0874	251	- 0.0802
208	0.2631	252	- 0.1250
236	0.1477	253	- 0.1306
237	0.1013	254	- 0.0494
238	0.0398	255	- 0.0118
209	0.0292	297	- 0.3506
239	- 0.0215	298	- 0.5147
210	- 0.5991	299	- 0.3632
211	- 0.3663	300	- 0.1358
212	- 0.4399	225	0.0126
213	- 0.3650	226	- 0.0351
214	- 0.2791	227	- 0.0377
215	- 0.1415	228	- 0.0458
216	- 0.0514	229	- 0.1830
217	0.0123	230	0.2853
218	- 0.3937		
219	- 0.4437		
220	- 0.3296		
221	- 0.5065		
222	- 0.5145		
223	- 0.2892		
224	1.0716		

Point No. 159

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2910	240	0.1982
202	- 0.1426	241	- 0.0920
203	- 0.0438	242	0.2527
204	0.0539	243	0.1620
205	0.4316	244	0.0460
231	0.5532	245	0.1102
232	0.3572	246	- 0.0062
233	0.2871	247	- 0.0532
234	0.1989	248	0.0097
235	0.0997	249	- 0.0066
206	- 0.0156	250	- 0.0941
207	0.0537	251	- 0.1491
208	0.2302	252	- 0.0291
236	0.2465	253	- 0.1159
237	0.1990	254	- 0.0587
238	0.1284	255	- 0.1006
209	- 0.0512	297	- 0.2199
239	- 0.0585	298	- 0.3934
210	- 0.8213	299	- 0.3324
211	- 0.6230	300	- 0.1613
212	- 0.6043	225	- 0.0725
213	- 0.3016	226	- 0.1174
214	- 0.2802	227	- 0.0986
215	- 0.1921	228	- 0.0969
216	- 0.1053	229	- 0.1819
217	- 0.0427	230	0.3270
218	- 0.6280		
219	- 0.4411		
220	- 0.3227		
221	- 0.8507		
222	- 0.5104		
223	- 0.3490		
224	0.9158		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 160

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1508	240	- 0.0208
202	- 0.1096	241	- 0.0312
203	- 0.1307	242	- 0.0912
204	0.1816	243	- 0.1402
205	0.5527	244	- 0.1282
231	0.0716	245	0.0718
232	- 0.0056	246	<del>0.1193</del>
233	- 0.0101	247	<del>0.0101</del>
234	- 0.0567	248	- 0.1634
235	- 0.1098	249	- 0.0144
206	- 0.1539	250	- 0.0129
207	0.1901	251	- 0.0245
208	0.3366	252	- 0.2417
236	- 0.0196	253	<del>0.1002</del>
237	- 0.0492	254	0.0585
238	- 0.1033	255	0.0238
209	0.0793	297	- 0.6305
239	- 0.0534	298	- 0.8683
210	- 0.2762	299	- 0.4224
211	- 0.2077	300	- 0.0670
212	- 0.2686	225	0.0563
213	- 0.2499	226	0.0037
214	- 0.2832	227	- 0.0399
215	- 0.1236	228	- 0.1002
216	- 0.0282	229	- 0.1768
217	0.0257	230	0.2001
218	- 0.1406		
219	- 0.2435		
220	- 0.2504		
221	- 0.1480		
222	- 0.3008		
223	- 0.2686		
224	- 1.1756		

Point No. 161

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2657	240	0.0002
202	0.3229	241	- 0.1660
203	0.7130	242	- 0.2401
204	0.1876	243	0.0955
205	0.0964	244	0.2533
231	0.0971	245	0.0898
232	0.0328	246	<del>0.2621</del>
233	- 0.0306	247	<del>0.0864</del>
234	0.2914	248	0.0373
235	0.3311	249	0.0544
206	0.4947	250	- 0.3333
207	0.0923	251	0.3310
208	0.0619	252	0.0622
236	0.0017	253	<del>0.1347</del>
237	0.2168	254	- 0.1452
238	0.0646	255	- 0.1114
209	- 0.0469	297	- 0.5000
239	- 0.0103	298	- 0.0168
210	- 0.0614	299	0.3186
211	- 0.0662	300	0.3189
212	- 0.3851	225	0.0819
213	0.0087	226	0.0324
214	0.0696	227	- 0.0681
215	0.1497	228	0.3498
216	0.0593	229	0.1758
217	- 0.0556	230	0.1813
218	- 0.3323		
219	0.0596		
220	- 0.1095		
221	- 0.4151		
222	1.3191		
223	0.1739		
224	0.1253		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 62

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3670	240	0.0218
202	0.2711	241	- 0.0656
203	0.2682	242	- 0.2346
204	0.3048	243	- 0.4889
205	0.6659	244	- 0.5504
231	- 0.0598	245	0.0579
232	- 0.0896	246	<del>0.0220</del>
233	- 0.0633	247	0.0249
234	- 0.0978	248	- 0.5635
235	- 0.1481	249	- 0.0475
206	- 0.2765	250	- 0.0279
207	0.3110	251	- 0.0013
208	0.4540	252	- 0.6263
236	- 0.0715	253	<del>0.1846</del>
237	- 0.0899	254	- 0.0069
238	- 0.1436	255	0.0410
209	0.0924	297	- 0.5768
239	- 0.1069	298	- 1.0250
210	- 0.0050	299	- 0.5014
211	- 0.0533	300	- 0.1028
212	- 0.1015	225	0.0331
213	- 0.1042	226	- 0.0199
214	- 0.4112	227	- 0.0747
215	- 0.2321	228	- 0.1331
216	- 0.0413	229	- 0.1429
217	0.0306	230	0.2401
218	0.0327		
219	- 0.0732		
220	- 0.3113		
221	0.0536		
222	- 0.1041		
223	- 0.3526		
224	1.1907		

Point No. / 63

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	-	240	0.1100
202	0.0496	241	-
203	0.1211	242	-
204	0.1865	243	- 0.1429
205	0.5897	244	- 0.2773
231	0.1715	245	- 0.0274
232	0.0563	246	<del>0.0219</del>
233	0.0375	247	<del>0.0304</del>
234	- 0.0279	248	- 0.3001
235	- 0.1074	249	- 0.1478
206	- 0.1496	250	- 0.1138
207	0.2016	251	- 0.0924
208	0.3757	252	- 0.3682
236	0.0335	253	<del>0.1537</del>
237	- 0.0043	254	- 0.1096
238	- 0.0682	255	- 0.0211
209	0.1185	297	- 0.4752
239	- 0.0111	298	- 0.8226
210	- 0.2308	299	- 0.5861
211	- 0.1234	300	- 0.1389
212	- 0.1901	225	0.0866
213	- 0.1918	226	0.0371
214	- 0.5215	227	0.0021
215	- 0.1311	228	- 0.0395
216	- 0.0090	229	- 0.1811
217	0.0487	230	- 0.2654
218	- 0.0766		
219	- 0.1957		
220	- 0.4830		
221	- 0.1034		
222	- 0.2452		
223	- 0.5708		
224	1.2304		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 164

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0278	240	0.0750
202	0.0365	241	0.1535
203	0.0819	242	0.0663
204	0.1402	243	0.0572
205	0.5705	244	0.2182
231	0.2664	245	0.0342
232	0.1215	246	0.0008
233	0.0871	247	0.0632
234	0.0159	248	0.2382
235	0.0728	249	0.1691
206	0.1152	250	0.1836
207	0.1722	251	0.1548
208	0.3594	252	0.2999
236	0.0764	253	0.1350
237	0.0370	254	0.1669
238	0.0274	255	0.0562
209	0.1111	297	0.4140
239	0.0331	298	0.7481
210	0.3257	299	0.5342
211	0.1428	300	0.1468
212	0.2260	225	0.0792
213	0.2228	226	0.0316
214	0.5570	227	0.0071
215	0.1468	228	0.0263
216	0.0211	229	0.1939
217	0.0458	230	0.2816
218	0.1327		
219	0.2393		
220	0.5265		
221	0.1815		
222	0.3210		
223	0.6192		
224	1.2085		

Point No. 165

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1461	240	0.1451
202	0.0575	241	0.1581
203	0.0150	242	0.1944
204	0.1153	243	0.0798
205	0.5176	244	0.0689
231	0.4365	245	0.0362
232	0.2539	246	0.0329
233	0.1905	247	0.0033
234	0.1126	248	0.0887
235	0.0152	249	0.0843
206	0.0552	250	0.2004
207	0.1250	251	0.2318
208	0.3270	252	0.1542
236	0.1728	253	0.1262
237	0.1249	254	0.2803
238	0.0600	255	0.1432
209	0.0829	297	0.2694
239	0.0035	298	0.5240
210	0.3485	299	0.4151
211	0.4269	300	0.1193
212	0.3571	225	0.0384
213	0.3425	226	0.0078
214	0.6193	227	0.0083
215	0.1426	228	0.0217
216	0.0922	229	0.1838
217	0.0093	230	0.3437
218	0.3307		
219	0.3774		
220	0.6482		
221	0.5151		
222	0.4133		
223	0.7197		
224	1.1304		

\* Questionable Data

Finselage Surface Pressure Coefficients

Point No. 166

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3047	240	0.2459
202	- 0.1268	241	- 0.1309
203	- 0.0215	242	0.3183
204	0.0965	243	0.2117
205	0.4942	244	0.0716
231	0.6106	245	0.1241
232	0.3984	246	- 0.0312
233	0.3215	247	- 0.1009
234	0.2325	248	0.0357
235	0.1267	249	- 0.0037
206	0.0120	250	- 0.1608
207	0.0960	251	- 0.3822
208	0.2899	252	0.0023
236	0.2854	253	- 0.1173
237	0.2330	254	- 0.3048
238	0.1645	255	- 0.3347
209	- 0.0214	297	- 0.1231
239	- 0.0284	298	- 0.3536
210	- 0.3328	299	- 0.3217
211	- 0.4746	300	- 0.0974
212	- 0.4520	225	- 0.0484
213	- 0.6059	226	- 0.1031
214	- 0.7112	227	- 0.0671
215	- 0.1576	228	- 0.0502
216	- 0.1546	229	- 0.1555
217	- 0.0901	230	0.37AC
218	- 0.5388		
219	- 0.7869		
220	- 0.8635		
221	- 0.8355		
222	- 0.7747		
223	- 0.8361		
224	- 0.9758		

Point No. 167

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2079	240	0.0336
202	0.1519	241	- 0.1139
203	0.1720	242	- 0.0986
204	0.2260	243	- 0.2633
205	0.6225	244	- 0.3562
231	0.0898	245	- 0.0170
232	0.0003	246	- 0.1553
233	- 0.0043	247	- 0.0106
234	- 0.0667	248	- 0.3809
235	- 0.1322	249	- 0.1247
206	0.1951	250	- 0.0636
207	0.2388	251	- 0.0423
208	0.4038	252	- 0.4468
236	- 0.0042	253	- 0.0867
237	- 0.0342	254	- 0.0395
238	- 0.0964	255	0.0243
209	0.1220	297	- 0.5198
239	- 0.0321	298	- 0.9146
210	- 0.1419	299	- 0.6242
211	- 0.1051	300	- 0.1249
212	- 0.1529	225	0.0791
213	- 0.1409	226	0.0263
214	- 0.4404	227	- 0.0132
215	- 0.0950	228	- 0.0442
216	- 0.0087	229	- 0.1651
217	0.0511	230	0.2553
218	- 0.0360		
219	- 0.1517		
220	- 0.4301		
221	- 0.0369		
222	- 0.2038		
223	- 0.5127		
224	1.2290		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 168

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1315	240	- 0.0589
202	- 0.1014	241	- 0.0151
203	- 0.1205	242	- 0.0672
204	- 0.1593	243	- 0.0701
205	- 0.4606	244	- 0.0585
231	- 0.0178	245	- 0.0682
232	- 0.0316	246	- 0.0999
233	- 0.0275	247	- 0.0008
234	- 0.0655	248	- 0.0868
235	- 0.1027	249	- 0.0048
206	- 0.1392	250	- 0.0185
207	- 0.1620	251	- 0.0299
208	- 0.2719	252	- 0.1559
236	- 0.0407	253	- 0.2541
237	- 0.0601	254	- 0.0686
238	- 0.0991	255	- 0.0048
209	- 0.0415	297	- 0.5606
239	- 0.0645	298	- 0.5736
210	- 0.2934	299	- 0.3092
211	- 0.2130	300	- 0.1138
212	- 0.2677	225	- 0.0326
213	- 0.1536	226	- 0.0116
214	- 0.1673	227	- 0.0606
215	- 0.1002	228	- 0.1093
216	- 0.0446	229	- 0.1517
217	- 0.0054	230	- 0.1112
218	- 0.1454		
219	- 0.1383		
220	- 0.1416		
221	- 0.1579		
222	- 0.1629		
223	- 0.1591		
224	- 1.0600		

Point No. 169

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2619	240	- 0.1049
202	- 0.1884	241	- 0.0237
203	- 0.1914	242	- 0.1451
204	- 0.2190	243	- 0.1339
205	- 0.4993	244	- 0.0979
231	- 0.1223	245	- 0.0531
232	- 0.1106	246	- 0.0979
233	- 0.0800	247	- 0.0605
234	- 0.1096	248	- 0.1357
235	- 0.1387	249	- 0.0334
206	- 0.1994	250	- 0.0094
207	- 0.2156	251	- 0.0251
208	- 0.3138	252	- 0.1894
236	- 0.1011	253	- 0.0881
237	- 0.1107	254	- 0.0641
238	- 0.1399	255	- 0.0065
209	- 0.0036	297	- 0.6784
239	- 0.1262	298	- 0.6601
210	- 0.1501	299	- 0.3432
211	- 0.1410	300	- 0.1248
212	- 0.2027		
213	- 0.1049	225	- 0.0156
214	- 0.1365	226	- 0.0630
215	- 0.0790	227	- 0.1177
216	- 0.0365	228	- 0.1542
217	- 0.0008	229	- 0.1750
218	- 0.0774	230	- 0.0288
219	- 0.0765		
220	- 0.0964		
221	- 0.0713		
222	- 0.0833		
223	- 0.1061		
224	- 0.9960		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 170

Point No. 171

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0571	240	- 0.0333
202	0.0526	241	- 0.0101
203	0.0808	242	- 0.0290
204	0.1253	243	- 0.0400
205	0.4255	244	- 0.0394
231	0.0817	245	0.0765
232	0.0072	246	<del>0.0414</del>
233	0.0023	247	<del>0.0046</del>
234	- 0.0433	248	- 0.0619
235	- 0.0802	249	0.0047
206	0.1011	250	0.0150
207	0.1312	251	- 0.0249
208	0.2425	252	- 0.1315
236	- 0.0075	253	<del>1.0767</del>
237	- 0.0309	254	0.0703
238	- 0.0727	255	- 0.0020
209	0.0446	297	- 0.4916
239	- 0.0466	298	- 0.5142
210	- 0.3457	299	- 0.2960
211	- 0.2368	300	- 0.1137
212	- 0.2913	225	0.0376
213	- 0.1716	226	- 0.0056
214	- 0.1768	227	- 0.0508
215	- 0.1007	228	- 0.0950
216	- 0.0457	229	- 0.1437
217	- 0.0031	230	- 0.1305
218	- 0.1768		
219	- 0.1601		
220	- 0.1573		
221	- 0.1949		
222	- 0.1944		
223	- 0.1806		
224	1.0290		

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0106	240	- 0.0090
202	0.0103	241	- 0.0068
203	0.0483	242	- 0.0055
204	0.1005	243	- 0.0076
205	0.4052	244	- 0.0192
231	0.1444	245	0.0880
232	0.0529	246	<del>0.0265</del>
233	0.0367	247	<del>0.0031</del>
234	- 0.0226	248	- 0.0427
235	- 0.0613	249	0.0148
206	0.0721	250	0.0152
207	0.1069	251	- 0.0311
208	0.2260	252	- 0.1075
236	0.0221	253	<del>1.0570</del>
237	- 0.0043	254	0.0727
238	- 0.0488	255	0.0001
209	0.0420	297	- 0.4525
239	- 0.0395	298	- 0.4823
210	- 0.4035	299	- 0.2902
211	- 0.2659	300	- 0.1243
212	- 0.3153	225	0.0363
213	- 0.1906	226	- 0.0043
214	- 0.1845	227	- 0.0432
215	- 0.1050	228	- 0.0885
216	- 0.0442	229	- 0.1447
217	- 0.0014	230	0.1458
218	- 0.2086		
219	- 0.1887		
220	- 0.1782		
221	- 0.2460		
222	- 0.2351		
223	- 0.2026		
224	1.0240		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 72

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1389	240	0.0506
202	- 0.0671	241	0.0033
203	- 0.0078	242	0.0571
204	0.0483	243	0.0581
205	0.3624	244	0.0248
231	0.2825	245	0.1132
232	0.1549	246	<del>0.0479</del>
233	0.1155	247	<del>0.0101</del>
234	0.0392	248	- 0.0066
235	- 0.0118	249	0.0376
206	0.0169	250	0.0208
207	0.0561	251	- 0.0262
208	0.1819	252	- 0.0517
236	0.0908	253	<del>0.0338</del>
237	0.0552	254	0.0592
238	0.0078	255	0.0065
209	0.0081	297	- 0.3580
239	- 0.0390	298	- 0.4148
210	- 0.5162	299	- 0.2910
211	- 0.3125	300	- 0.1677
212	- 0.3624	225	0.0096
213	- 0.2186	226	- 0.0346
214	- 0.2007	227	- 0.0552
215	- 0.1110	228	- 0.0972
216	- 0.0432	229	- 0.1652
217	- 0.0014	230	0.1517
218	- 0.2725		
219	- 0.2401		
220	- 0.2183		
221	- 0.3422		
222	- 0.3056		
223	- 0.2399		
224	0.5433		

Point No. / 73

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2669	240	0.1163
202	- 0.1407	241	0.0029
203	- 0.0540	242	0.1721
204	0.0100	243	0.1317
205	0.3225	244	0.0760
231	0.4171	245	0.1421
232	0.2544	246	<del>0.0836</del>
233	0.1987	247	<del>0.0123</del>
234	0.1214	248	0.0520
235	0.0494	249	0.0525
206	- 0.0347	250	0.0079
207	0.0132	251	- 0.0185
208	0.1465	252	0.0088
236	0.1671	253	- 0.0960
237	0.1265	254	0.0467
238	0.0714	255	0.0068
209	- 0.0581	297	- 0.2872
239	- 0.0717	298	- 0.3890
210	- 0.6241	299	- 0.3287
211	- 0.3548	300	- 0.2417
212	- 0.3932	225	- 0.0614
213	- 0.2403	226	- 0.1024
214	- 0.2127	227	- 0.1036
215	- 0.1154	228	- 0.1345
216	- 0.0529	229	- 0.2081
217	- 0.0054	230	0.1233
218	- 0.3413		
219	- 0.3061		
220	- 0.2605		
221	- 0.4471		
222	- 0.3682		
223	- 0.2685		
224	0.6099		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 74

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1173	240	- 0.0527
202	0.0956	241	- 0.0138
203	0.1124	242	- 0.0606
204	0.1502	243	- 0.0659
205	0.4468	244	- 0.0554
231	0.0207	245	- 0.0675
232	- 0.0284	246	0.0934
233	- 0.0280	247	0.0042
234	- 0.0607	248	- 0.0797
235	- 0.0964	249	- 0.0032
206	0.1301	250	- 0.0165
207	0.1553	251	- 0.0287
208	0.2601	252	- 0.1498
236	- 0.0362	253	- 0.0006
237	- 0.0564	254	0.0666
238	- 0.0926	255	- 0.0051
209	0.0423	297	- 0.5530
239	- 0.0629	298	- 0.5553
210	- 0.2485	299	- 0.3078
211	- 0.2054	300	- 0.1196
212	- 0.2645		
213	- 0.1526	225	0.0334
214	- 0.1669	226	- 0.0133
215	- 0.0966	227	- 0.0603
216	- 0.0439	228	- 0.1055
217	- 0.0047	229	- 0.1866
218	- 0.1404	230	- 0.1096
219	- 0.1345		
220	- 0.1384		
221	- 0.1526		
222	- 0.1598		
223	- 0.1555		
224	1.0226		

Point No. / 75

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1306	240	- 0.0410
202	0.0980	241	- 0.0154
203	0.1195	242	- 0.0767
204	0.1634	243	- 0.1035
205	0.5077	244	- 0.0903
231	0.0456	245	- 0.0759
232	- 0.0154	246	0.0888
233	- 0.0191	247	0.0032
234	- 0.0590	248	- 0.1193
235	- 0.1061	249	- 0.0000
206	0.1412	250	- 0.0305
207	0.1690	251	- 0.0340
208	0.3002	252	- 0.1941
236	- 0.0306	253	0.0186
237	- 0.0549	254	0.0895
238	- 0.1039	255	- 0.0012
209	0.0593	297	- 0.6281
239	- 0.0624	298	- 0.6615
210	- 0.3124	299	- 0.3679
211	- 0.2328	300	- 0.1112
212	- 0.2971		
213	- 0.2086	225	0.0455
214	- 0.2323	226	- 0.0057
215	- 0.1232	227	- 0.0531
216	- 0.0468	228	- 0.1081
217	0.0032	229	- 0.1700
218	- 0.1451	230	0.1594
219	- 0.1970		
220	- 0.2046		
221	- 0.1761		
222	- 0.2395		
223	- 0.2325		
224	1.1258		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 176

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3077	240	- 0.1062
202	0.2141	241	- 0.0204
203	0.2176	242	- 0.2155
204	0.2815	243	- 0.1998
205	0.5653	244	- 0.1382
231	- 0.1127	245	0.0667
232	- 0.1160	246	<del>0.0879</del>
233	- 0.0795	247	<del>0.0064</del>
234	- 0.1148	248	- 0.1762
235	- 0.1514	249	- 0.0273
206	0.2219	250	0.0206
207	0.2435	251	- 0.0266
208	0.3590	252	- 0.2318
236	- 0.1025	253	<del>0.0133</del>
237	- 0.1176	254	0.0837
238	- 0.1543	255	0.0004
209	0.0216	297	- 0.7983
239	- 0.1366	298	- 0.8185
210	- 0.1482	299	- 0.4061
211	- 0.1402	300	- 0.1304
212	- 0.2007	225	- 0.0103
213	- 0.1310	226	- 0.0597
214	- 0.1855	227	- 0.1207
215	- 0.1042	228	- 0.1735
216	- 0.0390	229	- 0.1904
217	0.0066	230	0.0043
218	- 0.0621		
219	- 0.0959		
220	- 0.1456		
221	- 0.0547		
222	- 0.1146		
223	- 0.1624		
224	1.0971		

Point No. 177

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0552	240	- 0.0142
202	0.0458	241	- 0.0114
203	0.0818	242	- 0.0245
204	0.1316	243	- 0.0579
205	0.4862	244	- 0.0688
231	0.1235	245	0.0838
232	0.0260	246	<del>0.0637</del>
233	0.0153	247	<del>0.0041</del>
234	- 0.0337	248	- 0.0918
235	- 0.0843	249	0.0070
206	0.1057	250	0.0250
207	0.1416	251	- 0.0350
208	0.2795	252	- 0.1683
236	0.0050	253	- <del>0.0028</del>
237	- 0.0265	254	0.0897
238	- 0.0741	255	0.0026
209	0.0642	297	- 0.5623
239	- 0.0424	298	- 0.6229
210	- 0.3834	299	- 0.3576
211	- 0.2719	300	- 0.1118
212	- 0.3360	225	0.0496
213	- 0.2444	226	0.0013
214	- 0.2477	227	- 0.0423
215	- 0.1261	228	- 0.0939
216	- 0.0440	229	- 0.1487
217	0.0036	230	0.1821
218	- 0.2146		
219	- 0.2419		
220	- 0.2281		
221	- 0.2433		
222	- 0.2941		
223	- 0.2481		
224	1.1218		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 178

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0195	240	0.0157
202	0.0042	241	- 0.0045
203	0.0441	242	0.0286
204	0.1034	243	- 0.0131
205	0.4613	244	- 0.0436
231	0.2010	245	0.0955
232	0.0809	246	0.0603
233	0.0402	247	0.0150
234	- 0.0090	248	- 0.0675
235	- 0.0575	249	0.0232
206	0.0766	250	0.0242
207	0.1142	251	- 0.0371
208	0.2586	252	- 0.1366
236	0.0435	253	- 0.0108
237	0.0084	254	0.0835
238	- 0.0460	255	0.0027
209	0.0557	297	- 0.4964
239	- 0.0311	298	- 0.5737
210	- 0.4507	299	- 0.3485
211	- 0.3091	300	- 0.1218
212	- 0.3718	225	0.0441
213	- 0.2693	226	- 0.0019
214	- 0.2505	227	- 0.0364
215	- 0.1239	228	- 0.0834
216	- 0.0433	229	- 0.1664
217	0.0076	230	0.1960
218	- 0.2670		
219	- 0.2818		
220	- 0.2445		
221	- 0.3145		
222	- 0.3502		
223	- 0.2646		
224	1.1003		

Point No. 179

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1530	240	0.0891
202	- 0.0864	241	- 0.0113
203	- 0.0162	242	0.1370
204	0.0561	243	0.0736
205	0.4136	244	0.0082
231	0.3568	245	0.1160
232	0.2070	246	- 0.0460
233	0.1609	247	- 0.0154
234	0.0775	248	- 0.0162
235	- 0.0019	249	0.0364
206	0.0136	250	0.0136
207	0.0655	251	- 0.0353
208	0.2196	252	- 0.0715
236	0.1278	253	- 0.0406
237	0.0844	254	0.0380
238	0.0277	255	0.0058
209	0.0061	297	- 0.3665
239	- 0.0364	298	- 0.4822
210	- 0.6022	299	- 0.3521
211	- 0.3590	300	- 0.1683
212	- 0.4609	225	0.0062
213	- 0.3206	226	- 0.0440
214	- 0.2560	227	- 0.0561
215	- 0.1216	228	- 0.0920
216	- 0.0383	229	- 0.1830
217	0.0126	230	0.2395
218	- 0.3915		
219	- 0.3814		
220	- 0.3006		
221	- 0.4979		
222	- 0.4472		
223	- 0.2788		
224	1.0219		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 180

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2637	240	0.1635
202	- 0.1551	241	- 0.0570
203	- 0.0561	242	0.2191
204		243	0.1434
205	0.0292	244	0.0449
231	0.3686	245	0.1204
232	0.5189	246	<del>0.0021</del>
233	0.3262	247	- 0.0156
234	0.2546	248	0.0148
	0.1709		
235	0.0784	249	0.0025
206	- 0.0320	250	- 0.0705
207	0.0295	251	- 0.1003
208	0.1940	252	- 0.0331
236	0.2215	253	<del>0.0014</del>
237	0.1733	254	- 0.0390
238		255	- 0.0514
209	0.1122		
239	- 0.0674	297	
210	- 0.0713	298	- 0.2645
211	- 0.6335	299	- 0.4036
212	- 0.4517	300	- 0.3471
	- 0.4764		- 0.2070
213	- 0.3141	225	- 0.0712
214	- 0.2715	226	- 0.1201
215	- 0.1639	227	- 0.1053
216	- 0.0817	228	- 0.1199
217	- 0.0282	229	- 0.2007
218	- 0.4839	230	- 0.2822
219	- 0.4424		
220	- 0.3437		
221	- 0.6375		
222	- 0.4506		
223	- 0.3355		
224	- 0.8825		

Point No. 181

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1291	240	- 0.0419
202	0.0986	241	- 0.0153
203	0.1218	242	- 0.0790
204		243	- 0.1032
205	0.1639	244	- 0.0916
231	0.5090	245	0.0751
232	0.0461	246	<del>0.0498</del>
233	- 0.0170	247	<del>0.0076</del>
234	- 0.0195	248	- 0.1196
	- 0.0592		
235	- 0.1074	249	0.0000
206	0.1416	250	0.0305
207	0.1715	251	- 0.0351
208	0.3026	252	- 0.1936
236	- 0.0298	253	<del>0.0335</del>
237	- 0.0556	254	0.0897
238	- 0.1054	255	- 0.0018
209	0.0606		
239	- 0.0607	297	- 0.6379
210	- 0.3058	298	- 0.6644
211	- 0.2324	299	- 0.3690
212	- 0.2622	300	- 0.1121
213	- 0.2093	225	0.0414
214	- 0.2305	226	- 0.0056
215	- 0.1213	227	- 0.0545
216	- 0.0454	228	- 0.1089
217	0.0025	229	- 0.1696
218	- 0.1637	230	- 0.1579
219	- 0.1971		
220	- 0.2039		
221	- 0.1745		
222	- 0.2366		
223	- 0.2278		
224	1.1257		

Point No. 182

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1483	240	- 0.0261
202	0.1132	241	- 0.0391
203	0.1309	242	- 0.0992
204	0.1813	243	- 0.1502
205	0.5558	244	- 0.1411
231	0.0668	245	0.0669
232	- 0.0112	246	<del>0.0746</del>
233	- 0.0147	247	<del>0.0681</del>
234	- 0.0632	248	- 0.1743
235	- 0.1138	249	- 0.0225
206	- 0.1541	250	0.0062
207	0.1896	251	- 0.0369
208	0.3373	252	- 0.2566
236	- 0.0247	253	<del>0.1574</del>
237	- 0.0529	254	0.0479
238	- 0.1064	255	0.0148
209	- 0.0800	297	- 0.6426
239	- 0.0555	298	- 0.9269
210	- 0.2807	299	- 0.4326
211	- 0.2113	300	- 0.0914
212	- 0.2714	225	0.0521
213	- 0.2558	226	0.0019
214	- 0.2936	227	- 0.0438
215	- 0.1338	228	- 0.1035
216	- 0.0376	229	- 0.1826
217	- 0.0164	230	0.1964
218	- 0.1465		
219	- 0.2483		
220	- 0.2591		
221	- 0.1522		
222	- 0.3013		
223	- 0.2777		
224	1.1803		

Point No. 183

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3229	240	- 0.0862
202	0.2373	241	- 0.0128
203	0.2332	242	- 0.3246
204	0.2427	243	- 0.2743
205	0.6052	244	- 0.1666
231	- 0.0981	245	0.0789
232	- 0.1140	246	<del>0.1055</del>
233	- 0.0732	247	<del>0.0123</del>
234	- 0.1120	248	- 0.1963
235	- 0.1554	249	- 0.0192
206	- 0.2390	250	- 0.0330
207	0.2665	251	- 0.0243
208	0.3952	252	- 0.2521
236	- 0.0975	253	<del>0.1265</del>
237	- 0.1163	254	0.0942
238	- 0.1583	255	0.0108
209	- 0.0420	297	- 0.7618
239	- 0.1316	298	- 1.1464
210	- 0.1235	299	- 0.4263
211	- 0.1194	300	- 0.1096
212	- 0.1709	225	0.0004
213	- 0.1383	226	- 0.0511
214	- 0.2307	227	- 0.1144
215	- 0.1181	228	- 0.1766
216	- 0.0360	229	- 0.1874
217	0.0162	230	0.1541
218	- 0.0394		
219	- 0.1122		
220	- 0.1970		
221	- 0.0277		
222	- 0.1291		
223	- 0.2318		
224	1.1360		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 134

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0418	240	0.0021
202	0.0562	241	- 0.0502
203	0.0901	242	- 0.0246
204		243	- 0.0925
205	0.1460	244	- 0.1184
231	0.5237	245	0.0657
232	0.1499	246	0.0515
233	0.0424	247	- 0.0040
234	0.0250	248	- 0.1460
	- 0.0377		
235	- 0.0914	249	- 0.0185
206	0.1175	250	- 0.0124
207	0.1575	251	- 0.0435
208	0.3124	252	- 0.2279
236	0.0159	253	- 0.1098
237	- 0.0174	254	0.0227
238	- 0.0736	255	0.0133
209	0.0812		
239	- 0.0316	297	- 0.5553
210	- 0.3468	298	- 0.7531
211	- 0.2494	299	- 0.4160
212	- 0.3086	300	- 0.0936
213	- 0.3038	225	0.0607
214	- 0.3032	226	0.0102
215	- 0.1340	227	- 0.0285
216	- 0.0381	228	- 0.0808
217	- 0.0183	229	- 0.1805
218	- 0.1988	230	0.2151
219	- 0.3108		
220	- 0.2753		
221	- 0.2217		
222	- 0.3785		
223	- 0.2881		
224	- 1.1649		

Point No. 185

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0100	240	0.0321
202	0.0097	241	- 0.0655
203	0.0534	242	0.0358
204		243	- 0.0409
205	0.1185	244	- 0.0903
231	0.5026	245	0.0667
232	0.2268	246	- 0.0346
233	0.0982	247	- 0.0204
234	0.0482	248	- 0.1181
	- 0.0046		
235	- 0.0764	249	- 0.0168
206	0.0840	250	- 0.0305
207	0.1300	251	- 0.0594
208	0.2937	252	- 0.1960
236	0.0551	253	- 0.0001
237	0.0174	254	- 0.0033
238	- 0.0406	255	0.0121
209	0.0711		
239	- 0.0228	297	- 0.4815
210	- 0.3980	298	- 0.6578
211	- 0.2849	299	- 0.4010
212	- 0.3454	300	- 0.1084
213	- 0.3353	225	0.0566
214	- 0.3020	226	0.0068
215	- 0.1361	227	- 0.0226
216	- 0.0430	228	- 0.0492
217	0.0179	229	- 0.1796
218	- 0.2513	230	0.2322
219	- 0.3615		
220	- 0.2923		
221	- 0.2970		
222	- 0.4458		
223	- 0.2897		
224	- 1.1474		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. / 86

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1502	240	0.1010
202	- 0.0787	241	- 0.0909
203	- 0.0066	242	0.1394
204	0.0749	243	0.0496
205	0.4594	244	- 0.0451
231	0.3925	245	0.0700
232	0.2204	246	- 0.0264
233	0.1640	247	- 0.0432
234	0.0877	248	- 0.0785
235	- 0.0033	249	- 0.0344
206	0.0282	250	- 0.0852
207	0.0853	251	- 0.1032
208	0.2629	252	- 0.1399
236	0.1443	253	- 0.0852
237	0.0975	254	- 0.0663
238	0.0356	255	- 0.0299
209	0.0273	297	- 0.3433
239	- 0.0198	298	- 0.5096
210	- 0.5759	299	- 0.3664
211	- 0.3711	300	- 0.1413
212	- 0.4261	225	0.0165
213	- 0.3709	226	- 0.0277
214	- 0.2970	227	- 0.0374
215	- 0.1478	228	- 0.0683
216	- 0.0568	229	- 0.1859
217	0.0063	230	0.2839
218	- 0.3823		
219	- 0.4468		
220	- 0.3333		
221	- 0.5062		
222	- 0.5263		
223	- 0.3015		
224	1.0659		

Point No. / 87

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2815	240	0.1896
202	- 0.1460	241	- 0.0954
203	- 0.0477	242	0.2498
204	0.0531	243	0.1577
205	0.4324	244	0.0356
231	0.5555	245	0.1095
232	0.3535	246	- 0.0366
233	0.2817	247	- 0.0419
234	0.1981	248	0.0031
235	0.0951	249	- 0.0116
206	- 0.0186	250	- 0.1040
207	0.0514	251	- 0.1626
208	0.2306	252	- 0.0443
236	0.2466	253	- 0.0245
237	0.1967	254	- 0.0748
238	0.1346	255	- 0.1049
209	- 0.0542	297	- 0.2154
239	- 0.0515	298	- 0.3945
210	- 0.8061	299	- 0.3324
211	- 0.6352	300	- 0.1628
212	- 0.5906	225	- 0.0709
213	- 0.3342	226	- 0.1126
214	- 0.2821	227	- 0.0946
215	- 0.1931	228	- 0.0936
216	- 0.1120	229	- 0.1806
217	- 0.0517	230	0.3266
218	- 0.6350		
219	- 0.4989		
220	- 0.3211		
221	- 0.8580		
222	- 0.5377		
223	- 0.3500		
224	0.9160		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 188

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1545	240	- 0.0213
202	0.1153	241	- 0.0460
203	0.1354	242	- 0.1024
204		243	- 0.1603
205	0.1827	244	- 0.1527
231	0.5592	245	0.0632
232	0.0719	246	<del>0.0341</del>
233	- 0.0107	247	<del>0.0667</del>
234	- 0.0153	248	- 0.1881
	- 0.0659		
235	- 0.1156	249	- 0.0283
206	0.1559	250	- 0.0201
207	0.1942	251	- 0.0387
208	0.3423	252	- 0.2723
236	- 0.0217	253	<del>0.0904</del>
237	- 0.0531	254	0.0408
238	- 0.1053	255	0.0163
209	0.0835		
239	- 0.0539	297	- 0.6266
210	- 0.2589	298	- 0.9682
211	- 0.2023	299	- 0.4515
212	- 0.2539	300	- 0.0916
213	- 0.2583		
214	- 0.3082	225	0.0575
215	- 0.1341	226	0.0048
216	- 0.0372	227	- 0.0408
217	- 0.0169	228	- 0.1000
218	- 0.1330	229	- 0.1831
		230	0.2034
219	- 0.2451		
220	- 0.2702		
221	- 0.1420		
222	- 0.3031		
223	- 0.2880		
224	- 1.1853		

Point No. 189

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1703	240	- 0.0077
202	0.1220	241	- 0.0319
203	0.1448	242	- 0.1105
204		243	- 0.1864
205	0.1959	244	- 0.1851
231	0.5798	245	0.0602
232	0.0741	246	<del>0.1318</del>
233	- 0.0090	247	<del>0.0643</del>
234	- 0.0104	248	- 0.2306
	- 0.0651		
235	- 0.1142	249	- 0.0343
206	0.1697	250	- 0.0059
207	0.2079	251	- 0.0222
208	0.3636	252	- 0.3178
236	- 0.0152	253	<del>0.1256</del>
237	- 0.0465	254	0.0326
238	- 0.1029	255	0.0329
209	0.0963		
239	- 0.0459	297	- 0.5980
210	- 0.1966	298	- 0.9395
211	- 0.1670	299	- 0.4421
212	- 0.2130	300	- 0.0908
213	- 0.2285		
214	- 0.3331	225	0.0641
215	- 0.1172	226	0.0144
216	- 0.0202	227	- 0.0321
217	0.0389	228	- 0.0872
218	- 0.0987	229	- 0.1775
		230	0.2189
219	- 0.2173		
220	- 0.3029		
221	- 0.1033		
222	- 0.2666		
223	- 0.3353		
224	- 1.1903		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 190

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3529	240	- 0.0363
202	0.2508	241	- 0.0143
203	0.2510	242	- 0.3110
204	0.2843	243	- 0.4993
205	0.6361	244	- 0.1559
231	- 0.0887	245	0.0975
232	- 0.1032	246	<del>0.1691</del>
233	- 0.0617	247	<del>0.0313</del>
234	- 0.1035	248	- 0.1866
235	- 0.1530	249	- 0.0024
206	0.2569	250	0.0497
207	0.2882	251	- 0.0046
208	0.4209	252	- 0.2360
236	- 0.0870	253	<del>0.1102</del>
237	- 0.1049	254	0.1025
238	- 0.1548	255	0.0366
209	0.0630	297	- 0.6829
239	- 0.1236	298	- 1.1239
210	- 0.0757	299	- 0.3995
211	- 0.0891	300	- 0.0779
212	- 0.1349	205	0.0107
213	- 0.1351	226	- 0.0409
214	- 0.2742	227	- 0.0987
215	- 0.1176	228	- 0.1422
216	- 0.0197	229	- 0.1649
217	0.0357	230	0.2003
218	- 0.0072		
219	- 0.1037		
220	- 0.2358		
221	0.0068		
222	- 0.1245		
223	- 0.2816		
224	1.1580		

Point No. 191

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0890	240	0.0181
202	0.0711	241	- 0.0706
203	0.1055	242	- 0.0298
204	0.1655	243	- 0.1233
205	0.5576	244	- 0.1717
231	0.1594	245	0.0541
232	0.0463	246	<del>0.0637</del>
233	0.0305	247	<del>0.0414</del>
234	- 0.0359	248	- 0.2097
235	- 0.1017	249	- 0.0444
206	0.1342	250	- 0.0357
207	0.1771	251	- 0.0447
208	0.3404	252	- 0.3022
236	0.0205	253	<del>0.0420</del>
237	- 0.0116	254	- 0.0020
238	- 0.0713	255	0.0200
209	0.0969	297	- 0.5308
239	- 0.0241	298	- 0.8740
210	- 0.2599	299	- 0.4370
211	- 0.1991	300	- 0.1062
212	- 0.2444	225	0.0700
213	- 0.2645	226	0.0229
214	- 0.3722	227	- 0.0147
215	- 0.1151	228	- 0.0659
216	- 0.0208	229	- 0.1804
217	0.0415	230	0.2382
218	- 0.1444		
219	- 0.2653		
220	- 0.3593		
221	- 0.1688		
222	- 0.3327		
223	- 0.4156		
224	1.1948		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 193

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	1.2991	240	0.1186
202	0.0011	241	- 0.1169
203	- 0.0297	242	0.1631
204	0.0529	243	0.0584
205	0.1252	244	- 0.0590
231	0.2131	245	0.0548
232	0.6029	246	- 0.0195
233	0.5306	247	- 0.0537
234	0.3474	248	- 0.0951
235	0.2910	249	- 0.0683
206	0.2139	250	- 0.1378
207	0.1191	251	- 0.1366
208	0.1577	252	- 0.1553
236	0.2226	253	- 0.0499
237	0.4096	254	- 0.1308
238	0.2714	255	- 0.0559
209	0.2257	297	- 0.3203
239	0.1612	298	- 0.5346
210	0.1613	299	- 0.3616
211	0.1038	300	- 0.1287
212	- 0.4364	225	- 0.1918
213	- 0.3711	226	1.2130
214	- 0.2773	227	0.1469
215	- 0.2151	228	0.0981
216	- 0.1728	229	0.0950
217	- 0.0327	230	0.0725
218	0.0559		
219	0.1355		
220	- 0.2534		
221	- 0.2675		
222	- 0.2136		
223	- 0.3572		
224	- 0.3356		

Point No. 194A

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0337	240	0.2123
202	1.2148	241	- 0.1196
203	- 0.0815	242	0.2798
204	- 0.2476	243	0.1756
205	- 0.1006	244	0.0416
231	0.0015	245	0.1033
232	0.1067	246	- 0.0485
233	0.4931	247	- 0.0950
234	0.6112	248	0.0046
235	0.4004	249	- 0.0252
206	0.3287	250	- 0.1860
207	0.2447	251	- 0.2430
208	0.1388	252	- 0.0339
236	0.0291	253	- 0.0494
237	0.1072	254	- 0.2262
238	0.2935	255	- 0.1753
209	0.2960	297	- 0.1755
239	0.2451	298	- 0.3800
210	0.1800	299	- 0.3115
211	- 0.0040	300	- 0.1283
212	- 0.0102	225	- 0.8006
213	- 0.5445	226	- 0.2759
214	- 0.5429	227	0.9804
215	- 0.4814	228	- 0.0255
216	- 0.5369	229	- 0.0703
217	- 0.2411	230	- 0.0450
218	- 0.1741		
219	- 0.1107		
220	- 0.0653		
221	- 0.5744		
222	- 0.8137		
223	- 0.2958		
224	- 0.8635		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 194B

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3110	240	0.2117
202	- 0.1340	241	- 0.1234
203	- 0.0356	242	0.2796
204	0.0705	243	0.1730
205	0.4567	244	0.0407
231	0.5715	245	0.1033
232	0.3692	246	- 0.0762
233	0.2946	247	- 0.0888
234	0.2072	248	0.0009
235	0.1048	249	- 0.0264
206	- 0.0056	250	- 0.1861
207	0.0758	251	- 0.2261
208	0.2592	252	- 0.0322
236	0.2610	253	- 0.0243
237	0.2088	254	- 0.2087
238	0.1481	255	- 0.1576
209	- 0.0403	297	- 0.1771
239	- 0.0409	298	- 0.3720
210	- 0.5823	299	- 0.3045
211	- 0.5623	300	- 0.1313
212	- 0.5160	225	- 0.0550
213	- 0.6794	226	- 0.1028
214	- 0.1954	227	- 0.0816
215	- 0.2063	228	- 0.0764
216	- 0.1738	229	- 0.1667
217	- 0.0864	230	0.3515
218	- 0.5974		
219	- 0.8435		
220	- 0.3202		
221	- 0.8884		
222	- 0.8208		
223	- 0.2909		
224	0.9417		

Point No. 195

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1738	240	- 0.0080
202	0.1231	241	- 0.0552
203	0.1461	242	- 0.1094
204	0.1985	243	- 0.1919
205	0.5631	244	- 0.1869
231	0.0767	245	0.0620
232	- 0.0070	246	0.1014
233	- 0.0104	247	- 0.0857
234	- 0.0640	248	- 0.2343
235	- 0.1152	249	- 0.0341
206	0.1710	250	- 0.0067
207	0.2105	251	- 0.0261
208	0.3644	252	- 0.3248
236	- 0.0171	253	- 0.0888
237	- 0.0476	254	0.0272
238	- 0.1041	255	0.0315
209	0.0954	297	- 0.5974
239	- 0.0489	298	- 0.9463
210	- 0.1961	299	- 0.4375
211	- 0.1658	300	- 0.0941
212	- 0.2055	225	0.0437
213	- 0.2268	226	0.0133
214	- 0.3535	227	- 0.0325
215	- 0.1179	228	- 0.0879
216	- 0.0183	229	- 0.1777
217	0.0401	230	0.2215
218	- 0.0949		
219	- 0.2151		
220	- 0.3122		
221	- 0.0967		
222	- 0.2656		
223	- 0.3449		
224	1.1961		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 196

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2031	240	0.0279
202	0.1501	241	- 0.1106
203	0.1636	242	- 0.0955
204	0.2237	243	- 0.2644
205	0.6157	244	- 0.3447
231	0.0861	245	- 0.0317
232	- 0.0016	246	- 0.1551
233	- 0.0035	247	- 0.0105
234	- 0.0642	248	- 0.3718
235	- 0.1321	249	- 0.1145
206	0.1933	250	- 0.0615
207	0.2353	251	- 0.0398
208	0.3990	252	- 0.4407
236	- 0.0056	253	- 0.0430
237	- 0.0361	254	- 0.0346
238	- 0.0977	255	0.0220
209	0.1164	297	- 0.5262
239	- 0.0335	298	- 0.9142
210	- 0.1402	299	- 0.6138
211	- 0.1096	300	- 0.1195
212	- 0.1479		
213	- 0.1656	225	0.0757
214	- 0.4834	226	0.0268
215	- 0.0919	227	- 0.0161
216	- 0.0111	228	- 0.0652
217	0.0519	229	- 0.1670
218	- 0.0424	230	0.2527
219	- 0.1546		
220	- 0.4304		
221	- 0.0399		
222	- 0.2100		
223	- 0.5122		
224	1.2214		

Point No. 197

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3783	240	0.0233
202	0.2712	241	- 0.0727
203	0.2667	242	- 0.2272
204	0.3078	243	- 0.4924
205	0.6717	244	- 0.5579
231	- 0.0575	245	0.0415
232	- 0.0969	246	- 0.2347
233	- 0.0661	247	- 0.0262
234	- 0.0997	248	- 0.5615
235	- 0.1506	249	- 0.0532
206	0.2773	250	- 0.0353
207	0.3112	251	- 0.0051
208	0.4578	252	- 0.5856
236	- 0.0680	253	- 0.0138
237	- 0.0888	254	- 0.0022
238	- 0.1427	255	0.0465
209	0.0887	297	- 0.5902
239	- 0.1058	298	- 1.0361
210	- 0.0025	299	- 0.5054
211	- 0.0520	300	- 0.1458
212	- 0.0852		
213	- 0.1015	225	0.0256
214	- 0.4059	226	- 0.0260
215	- 0.2296	227	- 0.0796
216	- 0.0386	228	- 0.1337
217	0.0361	229	- 0.1512
218	0.0330	230	0.2300
219	- 0.0486		
220	- 0.3080		
221	- 0.0542		
222	- 0.1008		
223	- 0.3522		
224	1.1934		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 198

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1107	240	0.0428
202	0.0874	241	0.1290
203	0.1184	242	0.0131
204	0.1851	243	0.1430
205	0.5895	244	0.2773
231	0.1726	245	0.0191
232	0.0558	246	0.0473
233	0.0361	247	0.6374
234	0.0258	248	0.2991
235	0.1082	249	0.1379
206	0.1510	250	0.1162
207	0.1982	251	0.0852
208	0.3740	252	0.3674
236	0.0322	253	0.0176
237	0.0020	254	0.1032
238	0.0649	255	0.0108
209	0.1189	297	0.4702
239	0.0103	298	0.8205
210	0.2223	299	0.5805
211	0.1294	300	0.1311
212	0.1795		
213	0.1974	225	0.0860
214	0.5275	226	0.0358
215	0.0971	227	0.0009
216	0.0124	228	0.0415
217	0.0482	229	0.1801
218	0.0862	230	0.2610
219	0.2016		
220	0.4866		
221	0.1080		
222	0.2708		
223	0.5752		
224	1.2183		

Point No. 199

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3730	240	0.0717
202	0.1982	241	0.1499
203	0.1878	242	0.0664
204	0.1435	243	0.0575
205	0.0645	244	0.2152
231	0.3458	245	0.0267
232	0.0459	246	0.0129
233	0.1042	247	0.0637
234	0.1365	248	0.2390
235	0.2035	249	0.1422
206	0.2951	250	0.1852
207	0.1083	251	0.1550
208	0.0525	252	0.3004
236	0.1337	253	0.0385
237	0.1455	254	0.2275
238	0.1818	255	0.0779
209	0.2505		
239	0.1117	297	0.4080
210	0.2181	298	0.7486
211	0.5523	299	0.5284
212	0.3673	300	0.1406
213	0.4326	225	0.9836
214	0.4476	226	0.1425
215	0.7823	227	0.1890
216	0.3540	228	0.2144
217	0.2507	229	0.2487
218	0.1766	230	0.4116
219	0.3571		
220	0.4680		
221	0.7529		
222	0.4116		
223	0.5468		
224	0.8453		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 200

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1403	240	0.1443
202	- 0.0588	241	- 0.1560
203	0.0149	242	0.1945
204	0.1165	243	0.0786
205	0.5178	244	- 0.0662
231	0.4352	245	0.0388
232	0.2528	246	- 0.0605
233	0.1908	247	- 0.0964
234	0.1144	248	- 0.0870
235	0.0154	249	- 0.0820
206	0.0532	250	- 0.2030
207	0.1248	251	- 0.2379
208	0.3261	252	- 0.1519
236	0.1705	253	- 0.0345
237	0.1237	254	- 0.2771
238	0.0557	255	- 0.1417
209	0.0619	297	- 0.2714
239	0.0019	298	- 0.5273
210	- 0.3656	299	- 0.4219
211	- 0.4228	300	- 0.1195
212	- 0.3329	225	0.0369
213	- 0.3369	226	- 0.0114
214	- 0.6172	227	- 0.0097
215	- 0.1403	228	- 0.0229
216	- 0.0891	229	- 0.1853
217	- 0.0057	230	0.3404
218	- 0.3330		
219	- 0.3718		
220	- 0.6411		
221	- 0.5027		
222	- 0.4101		
223	- 0.7138		
224	1.1262		

Point No. 201A

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3064	240	0.2440
202	- 0.1294	241	- 0.1342
203	- 0.0228	242	0.3169
204	0.0939	243	0.2137
205	0.4911	244	0.0664
231	0.6093	245	0.1230
232	0.3960	246	- 0.0681
233	0.3178	247	- 0.1936
234	0.2298	248	0.0338
235	0.1246	249	- 0.0077
206	0.0100	250	- 0.1697
207	0.0941	251	- 0.4339
208	0.2865	252	0.0019
236	0.2818	253	- 0.0300
237	0.2321	254	- 0.3110
238	0.1683	255	- 0.3359
209	- 0.0224	297	- 0.1279
239	- 0.0354	298	- 0.3539
210	- 0.3375	299	- 0.3224
211	- 0.4810	300	- 0.1039
212	- 0.4344	225	- 0.0538
213	- 0.6120	226	- 0.1038
214	- 0.7049	227	- 0.0701
215	- 0.1500	228	- 0.0520
216	- 0.1585	229	- 0.1546
217	- 0.0972	230	0.3756
218	- 0.5443		
219	- 0.7969		
220	- 0.8628		
221	- 0.8343		
222	- 0.7834		
223	- 0.8019		
224	0.9719		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 201B

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3137	240	- 0.2447
202	- 0.1302	241	- 0.1340
203	- 0.0222	242	0.3173
204	- 0.0942	243	0.2138
205	0.4924	244	0.0686
231	0.6155	245	0.1257
232	0.3989	246	- 0.0642
233	0.3153	247	- 0.1186
234	0.2363	248	0.0395
235	0.1298	249	- 0.0022
206	0.0113	250	- 0.1621
207	0.0965	251	- 0.4532
208	0.2884	252	- 0.0076
236	0.2862	253	- 0.0288
237	0.2365	254	- 0.2892
238	0.1711	255	- 0.2829
209	- 0.0239	297	- 0.1296
239	- 0.0302	298	- 0.3483
210	- 0.3303	299	- 0.3175
211	- 0.4784	300	- 0.1014
212	- 0.4326	225	- 0.0481
213	- 0.6096	226	- 0.1034
214	- 0.5989	227	- 0.0693
215	- 0.1695	228	- 0.0522
216	- 0.1469	229	- 0.1542
217	- 0.0904	230	- 0.3757
218	- 0.5372		
219	- 0.7940		
220	- 0.8607		
221	- 0.8271		
222	- 0.7808		
223	- 0.8273		
224	0.9740		

Point No. 202A

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2040	240	0.0253
202	0.1500	241	- 0.1033
203	0.1676	242	- 0.0993
204	0.2229	243	- 0.2677
205	0.6137	244	- 0.3544
231	0.0850	245	- 0.0028
232	- 0.0026	246	- 0.1491
233	- 0.0080	247	- 0.0123
234	- 0.0645	248	- 0.3750
235	- 0.1335	249	- 0.1064
206	0.1201	250	- 0.0657
207	0.2342	251	- 0.0417
208	0.3983	252	- 0.4422
236	- 0.0065	253	- 0.1588
237	- 0.0374	254	- 0.0329
238	- 0.0966	255	0.0248
209	0.1172	297	- 0.5241
239	- 0.0350	298	- 0.9229
210	- 0.1406	299	0.6262
211	- 0.1089	300	- 0.1253
212	- 0.1413	225	0.0762
213	- 0.1639	226	0.0253
214	- 0.4854	227	- 0.0160
215	- 0.0951	228	- 0.0673
216	- 0.0090	229	- 0.1468
217	0.0516	230	0.2523
218	- 0.0387		
219	- 0.1544		
220	- 0.4314		
221	- 0.0378		
222	- 0.2067		
223	- 0.5169		
224	1.2190		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 202 B

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2079	240	0.0246
202	0.1459	241	- 0.1056
203	0.1676	242	- 0.1009
204	0.2223	243	- 0.2646
205	0.6154	244	- 0.3486
231	0.0883	245	0.0018
232	- 0.0045	246	<del>0.1648</del>
233	- 0.0059	247	<del>0.0422</del>
234	- 0.0660	248	- 0.3749
235	- 0.1325	249	- 0.1032
206	0.1914	250	- 0.0617
207	0.2342	251	- 0.0408
208	0.3966	252	- 0.4393
236	- 0.0068	253	<del>0.1778</del>
237	- 0.0371	254	- 0.0299
238	- 0.0973	255	0.0242
209	0.1174	297	- 0.5223
239	- 0.0359	298	- 0.9205
210	- 0.1435	299	- 0.6187
211	- 0.1097	300	- 0.1199
212	- 0.1403	225	0.0759
213	- 0.1650	226	0.0244
214	- 0.4855	227	- 0.0159
215	- 0.0974	228	- 0.0666
216	- 0.0124	229	- 0.1655
217	0.0496	230	0.2522
218	- 0.0392		
219	- 0.1536		
220	- 0.4329		
221	- 0.0421		
222	- 0.2079		
223	- 0.5141		
224	1.2183		

Point No. 203

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1192	240	- 0.0582
202	0.0941	241	- 0.0191
203	0.1139	242	- 0.0667
204	0.1540	243	- 0.0722
205	0.4525	244	- 0.0614
231	0.0146	245	0.0664
232	- 0.0298	246	<del>0.1132</del>
233	- 0.0286	247	<del>0.0014</del>
234	- 0.0665	248	- 0.0811
235	- 0.1030	249	- 0.0021
206	0.1319	250	0.0212
207	0.1589	251	- 0.0246
208	0.2680	252	- 0.1485
236	- 0.0383	253	<del>0.0724</del>
237	- 0.0587	254	0.0694
238	- 0.0959	255	- 0.0007
209	0.0387	297	- 0.5733
239	- 0.0667	298	- 0.5750
210	- 0.2880	299	- 0.3165
211	- 0.2096	300	- 0.1193
212	- 0.2509	225	0.0286
213	- 0.1527	226	- 0.0172
214	- 0.1686	227	- 0.0657
215	- 0.0993	228	- 0.1107
216	- 0.0433	229	- 0.1491
217	- 0.0023	230	0.1118
218	- 0.1461		
219	- 0.1403		
220	- 0.1434		
221	- 0.1547		
222	- 0.1607		
223	- 0.1609		
224	1.0377		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 204

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2570	240	- 0.1063
202	0.1948	241	- 0.0290
203	0.1944	242	- 0.1452
204		243	- 0.1365
205	0.2184	244	- 0.0986
231	0.4981	245	0.0527
232	- 0.1215	246	- 0.1291
233	- 0.1186	247	- 0.0914
234	- 0.0823	248	- 0.1303
	- 0.1097		
235	- 0.1403	249	- 0.0294
206	0.1989	250	0.0121
207	0.2202	251	- 0.0218
208	0.3175	252	- 0.1575
236	- 0.1026	253	- 0.2807
237	- 0.1112	254	0.0646
238	- 0.1403	255	- 0.0042
209	0.0017		
239	- 0.1276	297	- 0.7120
210	- 0.1490	298	- 0.6778
211	- 0.1418	299	- 0.3513
212	- 0.1887	300	- 0.1337
213	- 0.1083	225	- 0.0197
214	- 0.1353	226	- 0.0663
215	- 0.0832	227	- 0.1191
216	- 0.0374	228	- 0.1565
217	- 0.0006	229	- 0.1752
218	- 0.0824	230	0.0320
219	- 0.0806		
220	- 0.1007		
221	- 0.0767		
222	- 0.0840		
223	- 0.1087		
224	0.9999		

Point No. 205

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0589	240	- 0.0326
202	0.0508	241	- 0.0118
203	0.0826	242	- 0.0286
204		243	- 0.0391
205	0.1246	244	- 0.0413
231	0.4272	245	0.0767
232	0.0743	246	0.1145
233	0.0042	247	0.0031
234	0.0005	248	- 0.0584
	- 0.0447		
235	- 0.0804	249	0.0120
206	0.1039	250	0.0207
207	0.1343	251	- 0.0259
208	0.2437	252	- 0.1263
236	- 0.0082	253	- 0.0754
237	- 0.0338	254	0.0718
238	- 0.0732	255	0.0025
209	0.0425		
239	- 0.0480	297	- 0.5061
210	- 0.3431	298	- 0.5315
211	- 0.2396	299	- 0.3029
212	- 0.2774	300	- 0.1209
213	- 0.1728	225	0.0389
214	- 0.1786	226	- 0.0071
215	- 0.1047	227	- 0.0529
216	- 0.0465	228	- 0.0968
217	- 0.0032	229	- 0.1457
218	- 0.1758	230	0.1326
219	- 0.1612		
220	- 0.1585		
221	- 0.1940		
222	- 0.1979		
223	- 0.1819		
224	- 1.0340		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 206

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0068	240	- 0.0066
202	0.0084	241	- 0.0054
203	0.0086	242	0.0097
204		243	- 0.0090
205	0.0952	244	- 0.0192
231	0.4050	245	0.0900
232	0.1481	246	0.1147
233	0.0544	247	0.0034
234	0.0347	248	- 0.0384
	- 0.0208		
235	- 0.0589	249	0.0244
206	0.0719	250	0.0221
207	0.1068	251	- 0.0235
208	0.2238	252	- 0.1032
236	0.0223	253	- 0.5444
237	- 0.0031	254	0.0723
238	- 0.0472	255	0.0055
209	0.0416		
239	- 0.0357	297	- 0.4508
210	- 0.4069	298	- 0.4857
211	- 0.2705	299	- 0.2941
212	- 0.3064	300	- 0.1277
213	- 0.1920	225	0.0396
214	- 0.1925	226	- 0.0055
215	- 0.1089	227	- 0.0449
216	- 0.0473	228	- 0.0901
217	- 0.0039	229	- 0.1449
218	- 0.2115	230	0.1444
219	- 0.1921		
220	- 0.1796		
221	- 0.2488		
222	- 0.2366		
223	- 0.2024		
224	1.0249		

Point No. 207

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1339	240	0.0502
202	- 0.0726	241	0.0026
203	- 0.0107	242	0.0859
204		243	0.0624
205	0.0505	244	0.0271
231	0.3622	245	0.1177
232	0.2920	246	- 0.1212
233	0.1549	247	0.0120
234	0.1174	248	0.0013
	0.0468		
235	- 0.0144	249	0.0417
206	0.0141	250	0.0262
207	0.0569	251	- 0.0190
208	0.1843	252	- 0.0445
236	0.0960	253	- 2.4292
237	0.0580	254	0.0665
238	0.0070	255	0.0105
209	0.0059		
239	- 0.0405	297	- 0.3525
210	- 0.5167	298	- 0.4247
211	- 0.3162	299	- 0.2934
212	- 0.3445	300	- 0.1689
213	- 0.2202	225	0.0091
214	- 0.2001	226	- 0.0293
215	- 0.1086	227	- 0.0536
216	- 0.0450	228	- 0.1009
217	- 0.0045	229	- 0.1656
218	- 0.2765	230	0.1499
219	- 0.2471		
220	- 0.2220		
221	- 0.3519		
222	- 0.3072		
223	- 0.2388		
224	0.9395		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 208

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	2.2947	240	0.1156
202	2.0249	241	0.0027
203	2.1456	242	0.1703
204	2.2344	243	0.1285
205	2.3000	244	0.0757
231	2.6157	245	0.1431
232	2.7152	246	0.1166
233	2.5462	247	0.0117
234	2.4917	248	0.0572
235	2.4170	249	0.0561
206	2.3397	250	0.0245
207	2.2583	251	0.0115
208	2.3057	252	0.0139
236	2.4381	253	0.2226
237	2.4552	254	0.0432
238	2.4199	255	0.0161
209	2.3658	297	0.2887
239	2.2308	298	0.3853
210	2.2178	299	0.3272
211	1.6632	300	0.2405
212	1.9379	225	3.1040
213	1.9207	226	2.2338
214	2.0562	227	2.1934
215	2.0842	228	2.1898
216	2.1741	229	2.1617
217	2.2340	230	2.0858
218	2.2859		
219	1.9493		
220	1.9877		
221	2.0266		
222	1.8387		
223	1.9167		
224	2.0207		

Point No. 209

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2634	240	0.1184
202	- 0.1429	241	0.0060
203	- 0.0568	242	0.1707
204	0.0085	243	0.1310
205	0.3178	244	0.0717
231	0.4202	245	0.1446
232	0.2530	246	0.1207
233	0.1992	247	0.0159
234	0.1263	248	0.0546
235	0.0486	249	0.0595
206	0.0336	250	0.0201
207	0.0126	251	0.0136
208	0.1440	252	0.0101
236	0.1655	253	0.1595
237	0.1296	254	0.0567
238	0.0741	255	0.0147
209	- 0.0612	297	- 0.2938
239	- 0.0715	298	- 0.3912
210	- 0.6254	299	- 0.3259
211	- 0.3563	300	- 0.2447
212	- 0.3744	225	- 0.0650
213	- 0.2371	226	- 0.0973
214	- 0.2123	227	- 0.0998
215	- 0.1174	228	- 0.1299
216	- 0.0499	229	- 0.2028
217	- 0.0055	230	0.1196
218	- 0.3430		
219	- 0.3001		
220	- 0.2652		
221	- 0.4580		
222	- 0.3734		
223	- 0.2645		
224	- 0.8015		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 210

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1217	240	- 0.0594
202	0.0905	241	- 0.0163
203	0.1168	242	- 0.0671
204		243	- 0.0703
205	0.1518	244	- 0.0584
231	0.4466	245	- 0.0658
232	0.0126	246	0.1236
233	- 0.0331	247	- 0.0206
234	- 0.0291	248	- 0.0812
	- 0.0457		
235	- 0.1024	249	- 0.0007
206	0.1306	250	- 0.0224
207	0.1590	251	- 0.0244
208	0.2651	252	- 0.1459
236	- 0.0396	253	- 0.0134
237	- 0.0596	254	0.0682
238	- 0.0977	255	- 0.0013
209	0.0402		
239	- 0.0646	297	- 0.5624
210	- 0.2839	298	- 0.5662
211	- 0.2099	299	- 0.3122
212	- 0.2573	300	- 0.1217
213	- 0.1557	225	0.0307
214	- 0.1700	226	- 0.0142
215	- 0.0986	227	- 0.0644
216	- 0.0435	228	- 0.1087
217	- 0.0060	229	- 0.1480
218	- 0.1456	230	0.1104
219	- 0.1379		
220	- 0.1410		
221	- 0.1542		
222	- 0.1611		
223	- 0.1581		
224	- 1.0306		

Point No. 211

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1300	240	- 0.0456
202	0.0979	241	- 0.0166
203	0.1222	242	- 0.0833
204		243	- 0.1048
205	0.1630	244	- 0.0934
231	0.5088	245	0.0756
232	0.0438	246	0.1368
233	- 0.0237	247	0.0055
234	- 0.0217	248	- 0.1183
	- 0.0612		
235	- 0.1000	249	0.0026
206	0.1413	250	0.0373
207	0.1728	251	- 0.0243
208	0.3036	252	- 0.1907
236	- 0.0328	253	- 0.1374
237	- 0.0583	254	0.0931
238	- 0.1045	255	0.0038
209	0.0604		
239	- 0.0627	297	- 0.6298
210	- 0.3043	298	- 0.6806
211	- 0.2293	299	- 0.3704
212	- 0.2724	300	- 0.1118
213	- 0.2072	225	0.0414
214	- 0.2296	226	- 0.0086
215	- 0.1230	227	- 0.0559
216	- 0.0435	228	- 0.1109
217	0.0046	229	- 0.1706
218	- 0.1640	230	0.1585
219	- 0.1967		
220	- 0.2048		
221	- 0.1740		
222	- 0.2341		
223	- 0.2350		
224	- 1.1233		

\* Questionable Data

T. selage Surface Pressure Coefficients

Point No. 2 / 2

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3028	240	- 0.1102
202	0.2120	241	- 0.0199
203	0.2140	242	- 0.2164
204	0.2462	243	- 0.2007
205	0.5661	244	- 0.1409
231	- 0.1145	245	0.0673
232	- 0.1153	246	<del>0.1332</del>
233	- 0.0807	247	<del>0.0034</del>
234	- 0.1170	248	- 0.1715
235	- 0.1520	249	- 0.0222
206	0.2262	250	0.0294
207	0.2493	251	- 0.0184
208	0.3637	252	- 0.2294
236	- 0.1067	253	- <del>0.1359</del>
237	- 0.1181	254	0.0851
238	- 0.1536	255	0.0066
209	0.0253	297	- 0.7961
239	- 0.1369	298	- 0.8144
210	- 0.1466	299	- 0.4046
211	- 0.1394	300	- 0.1265
212	- 0.1841	225	- 0.0061
213	- 0.1289	226	- 0.0580
214	- 0.1618	227	- 0.1182
215	- 0.1059	228	- 0.1701
216	- 0.0374	229	- 0.1908
217	0.0072	230	- 0.0933
218	- 0.0631		
219	- 0.0995		
220	- 0.1508		
221	- 0.0522		
222	- 0.1163		
223	- 0.1644		
224	1.0969		

Point No. 2 / 3

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2105	240	- 0.0178
202	0.2745	241	- 0.0104
203	0.2735	242	- 0.0254
204	0.3063	243	- 0.0604
205	0.3575	244	- 0.0703
231	0.7112	245	0.0842
232	0.3465	246	<del>0.1270</del>
233	0.2551	247	<del>0.0060</del>
234	0.2406	248	- 0.0900
235	0.1916	249	0.0123
206	0.1405	250	0.0315
207	0.3317	251	- 0.0286
208	0.3666	252	- 0.1640
236	0.5055	253	- <del>0.1449</del>
237	0.2304	254	0.0330
238	0.2014	255	0.0076
209	0.1503	297	- 0.5626
239	0.2863	298	- 0.6244
210	0.1635	299	- 0.3553
211	- 0.1600	300	- 0.1118
212	- 0.0463	225	1.3506
213	- 0.0688	226	0.2755
214	- 0.0193	227	0.2290
215	- 0.0204	228	0.1652
216	0.0983	229	0.1332
217	0.1807	230	0.0579
218	0.2306		
219	0.0077		
220	- 0.0192		
221	- 0.0042		
222	- 0.0201		
223	- 0.0722		
224	- 0.0299		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 214

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0178	240	- 0.0139
202	0.0005	241	- 0.0078
203	0.0458	242	0.0304
204	- 0.1056	243	- 0.0142
205	0.4656	244	- 0.0434
231	0.2006	245	0.0983
232	0.0853	246	0.1038
233	0.0570	247	0.0059
234	- 0.0063	248	- 0.0616
235	- 0.0595	249	0.0252
206	0.0733	250	0.0278
207	0.1158	251	- 0.0302
208	0.2602	252	- 0.1312
236	0.0458	253	- 0.1398
237	0.0077	254	0.0891
238	- 0.0462	255	0.0094
209	0.0525	297	- 0.4983
239	- 0.0317	298	- 0.5802
210	- 0.4541	299	- 0.3552
211	- 0.3124	300	- 0.1237
212	- 0.3522		
213	- 0.2773	225	0.0430
214	- 0.2591	226	0.0000
215	- 0.1269	227	- 0.0344
216	- 0.0423	228	- 0.0836
217	0.0053	229	- 0.1714
218	- 0.2716	230	0.1977
219	- 0.2927		
220	- 0.2516		
221	- 0.3243		
222	- 0.3561		
223	- 0.2692		
224	1.1110		

Point No. 215

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1731	240	0.0903
202	- 0.0891	241	- 0.0139
203	- 0.0165	242	0.1405
204	0.0552	243	0.0769
205	0.4141	244	0.0153
231	0.3625	245	0.1177
232	0.2028	246	0.1054
233	0.1532	247	0.0039
234	0.0811	248	- 0.0097
235	0.0008	249	0.0378
206	0.0124	250	0.0136
207	0.0644	251	- 0.0285
208	0.2222	252	- 0.0606
236	0.1332	253	- 0.1308
237	0.0905	254	0.0445
238	0.0279	255	0.0146
209	0.0088	297	- 0.3577
239	- 0.0318	298	- 0.4754
210	- 0.5987	299	- 0.3477
211	- 0.3985	300	- 0.1682
212	- 0.4236		
213	- 0.3184	225	0.0047
214	- 0.2406	226	- 0.0365
215	- 0.1263	227	- 0.0543
216	- 0.0412	228	- 0.0910
217	0.0107	229	- 0.1822
218	- 0.3906	230	0.2400
219	- 0.3815		
220	- 0.3049		
221	- 0.4955		
222	- 0.4352		
223	- 0.2796		
224	1.0095		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 216

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3048	240	- 0.1574
202	- 0.1578	241	- 0.0568
203	- 0.0607	242	- 0.2158
204		243	- 0.1439
205	- 0.0281	244	- 0.0474
231	- 0.3061	245	- 0.1179
232	- 0.5144	246	- 0.0743
233	- 0.3067	247	- 0.0325
234	- 0.2528	248	- 0.0202
	- 0.1806		
235	- 0.0720	249	- 0.0099
206	- 0.0351	250	- 0.0598
207	- 0.0310	251	- 0.0762
208	- 0.1024	252	- 0.0252
236	- 0.2241	253	- 0.1243
237	- 0.1741	254	- 0.0497
238	- 0.1141	255	- 0.0419
209	- 0.0470		
239	- 0.0647	297	- 0.2583
210	- 0.6268	298	- 0.4015
211	- 0.4476	299	- 0.3425
212	- 0.4491	300	- 0.2137
213	- 0.3124		
214	- 0.2691	225	- 0.0686
215	- 0.1673	226	- 0.1123
216	- 0.0808	227	- 0.1014
217	- 0.0329	228	- 0.1169
218	- 0.4813	229	- 0.1860
		230	- 0.2791
219	- 0.4445		
220	- 0.3446		
221	- 0.6300		
222	- 0.4424		
223	- 0.3378		
224	- 0.6847		

Point No. 217

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1266	240	- 0.0437
202	- 0.0975	241	- 0.0170
203	- 0.1221	242	- 0.0798
204	- 0.1625	243	- 0.1024
205	- 0.5091	244	- 0.0907
231	- 0.0444	245	- 0.0760
232	- 0.0198	246	- 0.1433
233	- 0.0203	247	- 0.0042
234	- 0.0616	248	- 0.1171
235	- 0.1063	249	- 0.0044
206	- 0.1428	250	- 0.0389
207	- 0.1721	251	- 0.0254
208	- 0.3031	252	- 0.1892
236	- 0.0312	253	- 0.1206
237	- 0.0558	254	- 0.0918
238	- 0.1043	255	- 0.0047
209	- 0.0640		
239	- 0.0584	297	- 0.6320
210	- 0.3149	298	- 0.6745
211	- 0.2315	299	- 0.3681
212	- 0.2672	300	- 0.1120
213	- 0.2101		
214	- 0.2326	225	- 0.0438
215	- 0.1237	226	- 0.0044
216	- 0.0457	227	- 0.0537
217	- 0.0045	228	- 0.1069
218	- 0.1656	229	- 0.1687
		230	- 0.1602
219	- 0.2020		
220	- 0.2093		
221	- 0.1901		
222	- 0.2804		
223	- 0.2348		
224	- 1.1287		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 2 / 8

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1494	240	- 0.0208
202	- 0.1127	241	- 0.0222
203	- 0.1310	242	- 0.0851
204	- 0.1808	243	- 0.1323
205	- 0.5513	244	- 0.1211
231	- 0.0680	245	- 0.0905
232	- 0.0066	246	- 0.1522
233	- 0.0129	247	- 0.0176
234	- 0.0569	248	- 0.1527
235	- 0.1068	249	- 0.0028
206	- 0.1575	250	- 0.0282
207	- 0.1908	251	- 0.0082
208	- 0.3383	252	- 0.2326
236	- 0.0211	253	- 0.0918
237	- 0.0502	254	- 0.0674
238	- 0.1009	255	- 0.0362
209	- 0.0448	297	- 0.6215
239	- 0.0486	298	- 0.8399
210	- 0.2786	299	- 0.4190
211	- 0.2019	300	- 0.0826
212	- 0.2359		
213	- 0.2425	225	- 0.0576
214	- 0.2694	226	- 0.0079
215	- 0.1144	227	- 0.0390
216	- 0.0217	228	- 0.0947
217	- 0.0323	229	- 0.1732
218	- 0.1365	230	- 0.2002
219	- 0.2378		
220	- 0.2392		
221	- 0.1450		
222	- 0.2941		
223	- 0.2603		
224	- 1.1726		

Point No. 2 / 9

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3343	240	- 0.0831
202	- 0.2348	241	- 0.0008
203	- 0.2373	242	- 0.3078
204	- 0.2702	243	- 0.2570
205	- 0.6069	244	- 0.1522
231	- 0.1015	245	- 0.0906
232	- 0.1109	246	- 0.2140
233	- 0.0482	247	- 0.0308
234	- 0.1116	248	- 0.1776
235	- 0.1494	249	- 0.0004
206	- 0.2488	250	- 0.0543
207	- 0.2714	251	- 0.0021
208	- 0.3979	252	- 0.2320
236	- 0.0966	253	- 0.0678
237	- 0.1134	254	- 0.1070
238	- 0.1542	255	- 0.0308
209	- 0.0490	297	- 0.7489
239	- 0.1317	298	- 1.1469
210	- 0.1122	299	- 0.4180
211	- 0.1095	300	- 0.1009
212	- 0.1437		
213	- 0.1256	225	- 0.0058
214	- 0.2151	226	- 0.0446
215	- 0.1022	227	- 0.1076
216	- 0.0178	228	- 0.1698
217	- 0.0306	229	- 0.1792
218	- 0.0289	230	- 0.1554
219	- 0.0969		
220	- 0.1774		
221	- 0.0165		
222	- 0.1148		
223	- 0.2096		
224	- 1.1321		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 220

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0641	240	0.0086
202	0.0543	241	0.0321
203	0.0904	242	0.0127
204		243	0.0752
205	0.1494	244	0.1004
231	0.5268	245	0.0795
232	0.1500	246	0.1193
233	0.0456	247	0.0963
234	0.0289	248	0.1266
	0.0335		
235		249	0.0015
206	0.0842	250	0.0077
207	0.1200	251	0.0186
208	0.1609	252	0.2100
236	0.3151	253	0.0570
237	0.0201	254	0.0407
	0.0114		
238		255	0.0374
209	0.0685		
239	0.0846	297	0.5474
210	0.0299	298	0.7466
211	0.3405	299	0.4093
212	0.2411	300	0.0881
	0.2766		
213		225	0.0662
214	0.2937	226	0.0152
215	0.2874	227	0.0230
216	0.1211	228	0.0741
217	0.0203	229	0.1727
218	0.0394	230	0.2238
	0.1890		
219		219	0.2965
220	0.2965	220	0.2620
221	0.2620	221	0.2203
222	0.2203	222	0.3704
223	0.3704	223	0.2743
224	0.2743	224	1.1724
	1.1724		

Point No. 221

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0117	240	0.0370
202	0.0095	241	0.0469
203	0.0564	242	0.0448
204		243	0.0267
205	0.1217	244	0.0768
231	0.5069	245	0.0846
232	0.2279	246	0.0984
233	0.1007	247	0.0035
234	0.0703	248	0.0985
	0.0016		
235		249	0.0050
206	0.0743	250	0.0114
207	0.0875	251	0.0364
208	0.1331	252	0.1810
236	0.2975	253	0.0450
237	0.0571	254	0.0151
	0.0215		
238		255	0.0348
209	0.0368		
239	0.0744	297	0.4890
210	0.0162	298	0.6559
211	0.3923	299	0.3921
212	0.2763	300	0.0987
	0.3115		
213		225	0.0582
214	0.3247	226	0.0115
215	0.2844	227	0.0185
216	0.1194	228	0.0629
217	0.0266	229	0.1721
218	0.0354	230	0.2399
	0.2822		
219		219	0.3495
220	0.3495	220	0.2809
221	0.2809	221	0.2935
222	0.2935	222	0.4394
223	0.4394	223	0.2808
224	0.2808	224	1.1570
	1.1570		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 222

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1558	240	- 0.1052
202	- 0.0793	241	- 0.0756
203	- 0.0054	242	0.1551
204		243	- 0.0637
205	- 0.0811	244	- 0.0268
231	0.4647	245	- 0.0282
232	0.3972	246	- 0.0728
233	0.2242	247	- 0.0280
234	0.1704	248	- 0.0547
	0.0979		
235	0.0027	249	- 0.0082
206	- 0.0313	250	- 0.0540
207	0.0898	251	- 0.0605
208	0.2657	252	- 0.1163
236	0.1476	253	- 0.0486
237	0.1019	254	- 0.0482
238	- 0.0401	255	- 0.0019
209	0.0275		
239	- 0.0253	297	- 0.3494
210	- 0.5976	298	- 0.5112
211	- 0.3621	299	- 0.3623
212	- 0.3884	300	- 0.1315
213	- 0.3587	225	0.0177
214	- 0.2727	226	- 0.0317
215	- 0.1301	227	- 0.0376
216	- 0.0428	228	- 0.0649
217	0.0212	229	- 0.1793
218	- 0.5971	230	0.2905
219	- 0.4337		
220	- 0.3206		
221	- 0.5012		
222	- 0.5146		
223	- 0.2438		
224	1.0704		

Point No. 223

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2951	240	0.1955
202	- 0.1434	241	- 0.0904
203	- 0.0414	242	0.2587
204		243	0.1634
205	0.0575	244	0.0495
231	0.4355	245	0.1196
232	0.5585	246	- 0.0386
233	0.3565	247	- 0.0575
234	0.2838	248	0.0209
	0.2042		
235	0.0971	249	0.0047
206	- 0.0125	250	- 0.0758
207	0.0594	251	- 0.1252
208	0.2376	252	- 0.0241
236	0.2446	253	- 0.0423
237	0.1974	254	- 0.0411
238	- 0.1325	255	- 0.0738
209	- 0.0453		
239	- 0.0553	297	- 0.2148
210	- 0.7933	298	- 0.3928
211	- 0.6117	299	- 0.3253
212	- 0.5571	300	- 0.1508
213	- 0.3089	225	- 0.0681
214	- 0.3133	226	- 0.1126
215	- 0.1808	227	- 0.0930
216	- 0.1253	228	- 0.0904
217	- 0.0498	229	- 0.1716
218	- 0.6092	230	0.3311
219	- 0.3735		
220	- 0.2820		
221	- 0.6109		
222	- 0.5215		
223	- 0.3275		
224	0.9196		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 224

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1497	240	- 0.0206
202	- 0.1086	241	- 0.0219
203	- 0.1319	242	- 0.0923
204	- 0.1777	243	- 0.1279
205	- 0.5501	244	- 0.1183
231	- 0.0774	245	- 0.0828
232	- 0.0075	246	- 0.1416
233	- 0.0113	247	- 0.0171
234	- 0.0555	248	- 0.1478
235	- 0.1062	249	- 0.0015
206	- 0.1541	250	- 0.0247
207	- 0.1888	251	- 0.0119
208	- 0.3365	252	- 0.2283
236	- 0.0168	253	- 0.0192
237	- 0.0469	254	- 0.0692
238	- 0.0995	255	- 0.0345
209	- 0.0821	297	- 0.6184
239	- 0.0496	298	- 0.8021
210	- 0.2798	299	- 0.4128
211	- 0.2049	300	- 0.0837
212	- 0.2340		
213	- 0.2448	225	- 0.0583
214	- 0.2707	226	- 0.0080
215	- 0.1159	227	- 0.0387
216	- 0.0222	228	- 0.0951
217	- 0.0315	229	- 0.1722
218	- 0.1371	230	- 0.2002
219	- 0.2360		
220	- 0.2350		
221	- 0.1467		
222	- 0.2935		
223	- 0.2577		
224	- 1.1698		

Point No. 225

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1707	240	- 0.0100
202	- 0.1228	241	- 0.0526
203	- 0.1431	242	- 0.1091
204	- 0.1950	243	- 0.1923
205	- 0.5788	244	- 0.1839
231	- 0.0783	245	- 0.0609
232	- 0.0093	246	- 0.1518
233	- 0.0112	247	- 0.0849
234	- 0.0632	248	- 0.2309
235	- 0.1138	249	- 0.0399
206	- 0.1685	250	- 0.0063
207	- 0.2074	251	- 0.0232
208	- 0.3606	252	- 0.3216
236	- 0.0154	253	- 0.0820
237	- 0.0454	254	- 0.0296
238	- 0.1025	255	- 0.0329
209	- 0.0959	297	- 0.5915
239	- 0.0465	298	- 0.9339
210	- 0.1961	299	- 0.4319
211	- 0.1665	300	- 0.0946
212	- 0.1879		
213	- 0.2279	225	- 0.0636
214	- 0.3513	226	- 0.0138
215	- 0.1159	227	- 0.0315
216	- 0.0181	228	- 0.0872
217	- 0.0408	229	- 0.1763
218	- 0.0975	230	- 0.2209
219	- 0.2183		
220	- 0.3223		
221	- 0.1030		
222	- 0.2729		
223	- 0.3521		
224	- 1.1926		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 226

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3517	240	- 0.0373
202	0.2466	241	- 0.0079
203	0.2526	242	- 0.3115
204		243	- 0.4985
205	0.2631	244	- 0.1603
231	0.6359	245	0.0976
232	- 0.0678	246	- 0.2455
233	- 0.1068	247	- 0.0246
234	- 0.0661	248	- 0.1672
	- 0.1068		
235	- 0.1548	249	- 0.0035
206	0.2581	250	0.0464
207	0.2896	251	0.0031
208	0.4253	252	- 0.2388
236	- 0.0879	253	- 0.0710
237	- 0.1041	254	0.1033
238	- 0.1526	255	0.0469
209	0.0653		
239	- 0.1226	297	- 0.6789
210	- 0.0714	298	- 1.1208
211	- 0.0898	299	- 0.4001
212	- 0.1136	300	- 0.0745
213	- 0.1360	225	0.0141
214	- 0.2857	226	- 0.0378
215	- 0.1255	227	- 0.0987
216	- 0.0177	228	- 0.1602
217	- 0.0407	229	- 0.1637
218	- 0.0062	230	0.2031
219	- 0.1020		
220	- 0.2500		
221	- 0.0104		
222	- 0.1266		
223	- 0.2914		
224	1.1631		

Point No. 227

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0895	240	0.0180
202	0.0676	241	- 0.0735
203	0.1021	242	- 0.0233
204	0.1632	243	- 0.1240
205	0.5610	244	- 0.1837
231	0.1688	245	- 0.0488
232	0.0516	246	- 0.0842
233	0.0288	247	- 0.0178
234	- 0.0345	248	- 0.2251
235	- 0.1045	249	- 0.0520
206	0.1327	250	- 0.0460
207	0.1780	251	- 0.0484
208	0.3443	252	- 0.3211
236	0.0257	253	- 0.0487
237	- 0.0087	254	- 0.0146
238	- 0.0696	255	0.0172
209	0.0975		
239	- 0.0221	297	- 0.5310
210	- 0.2594	298	- 0.8746
211	- 0.1942	299	- 0.4300
212	- 0.2171	300	- 0.1069
213	- 0.2615	225	0.0724
214	- 0.4025	226	0.0234
215	- 0.1142	227	- 0.0136
216	- 0.0201	228	- 0.0627
217	0.0407	229	- 0.1799
218	- 0.1440	230	0.2407
219	- 0.2632		
220	- 0.4023		
221	- 0.1452		
222	- 0.3316		
223	- 0.4637		
224	1.2009		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 228

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0091	240	0.0418
202	0.0204	241	0.0935
203	0.0674	242	0.0380
204		243	0.0659
205	0.1360	244	0.1462
231	0.5335	245	0.0411
232	0.2336	246	0.0431
233	0.1020	247	0.0307
234	0.0715	248	0.1833
	0.0042		
235	0.0800	249	0.0631
206	0.0998	250	0.0768
207	0.1490	251	0.0765
208	0.3237	252	0.2731
236	0.0627	253	0.0252
237	0.0227	254	0.0693
238	0.0384	255	0.0007
209	0.0890		
239	0.0123	297	0.4658
210	0.3278	298	0.7166
211	0.2238	299	0.4169
212	0.2489	300	0.1143
213	0.2931	225	0.0690
214	0.3366	226	0.0189
215	0.1318	227	0.0083
216	0.0298	228	0.0511
217	0.0415	229	0.1797
218	0.1922	230	0.2541
219	0.3105		
220	0.3180		
221	0.2399		
222	0.3930		
223	0.3016		
224	1.1793		

Point No. 229

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1466	240	0.1184
202	0.0687	241	0.1174
203	0.0036	242	0.1631
204	0.0949	243	0.0601
205	0.4871	244	0.0595
231	0.4091	245	0.0575
232	0.2257	246	0.0375
233	0.1772	247	0.0661
234	0.1002	248	0.0837
235	0.0037	249	0.0508
206	0.0395	250	0.1261
207	0.1029	251	0.1211
208	0.2905	252	0.1471
236	0.1529	253	0.0117
237	0.1119	254	0.1294
238	0.0437	255	0.0388
209	0.0423		
239	0.0168	297	0.3332
210	0.5557	298	0.5439
211	0.4787	299	0.3580
212	0.3734	300	0.1242
213	0.3327	225	0.0233
214	0.2856	226	0.0224
215	0.1522	227	0.0278
216	0.0658	228	0.0495
217	0.0109	229	0.1771
218	0.3759	230	0.3061
219	0.3836		
220	0.3386		
221	0.4797		
222	0.4410		
223	0.2823		
224	1.0856		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 230

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2949	240	0.2119
202	- 0.1380	241	- 0.1295
203	- 0.0354	242	0.2797
204	0.0731	243	0.1768
205	0.4629	244	0.0455
231	0.5780	245	0.1092
232	0.3692	246	<del>0.0118</del>
233	0.2929	247	<del>0.0970</del>
234	0.2146	248	0.0167
235	0.1095	249	- 0.0141
206	0.0001	250	- 0.1660
207	0.0752	251	- 0.2478
208	0.2578	252	- 0.0256
236	0.2575	253	<del>0.0165</del>
237	0.2058	254	- 0.2121
238	0.1424	255	- 0.1678
209	- 0.0331	297	- 0.1691
239	- 0.0509	298	- 0.3837
210	- 0.5600	299	- 0.3103
211	- 0.5758	300	- 0.1263
212	- 0.4951		
213	- 0.6712	225	- 0.0671
214	- 0.2536	226	- 0.1100
215	- 0.2601	227	- 0.0849
216	- 0.1402	228	- 0.0792
217	- 0.0826	229	- 0.1699
218	- 0.5889	230	0.3449
219	- 0.8195		
220	- 0.2916		
221	- 0.8600		
222	- 0.8279		
223	- 0.3033		
224	0.9393		

Point No. 231

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1702	240	- 0.0111
202	0.1284	241	- 0.0519
203	0.1467	242	- 0.1136
204	0.1958	243	- 0.1913
205	0.5636	244	- 0.1887
231	0.0771	245	0.0635
232	- 0.0063	246	<del>0.1269</del>
233	- 0.0129	247	<del>0.0046</del>
234	- 0.0654	248	- 0.2392
235	- 0.1157	249	- 0.0337
206	0.1688	250	- 0.0076
207	0.2088	251	- 0.0259
208	0.3649	252	- 0.3269
236	- 0.0160	253	<del>0.0004</del>
237	- 0.0460	254	0.0245
238	- 0.1043	255	0.0333
209	0.0956		
239	- 0.0451	297	- 0.5937
210	- 0.1950	298	- 0.9471
211	- 0.1455	299	- 0.4395
212	- 0.1835	300	- 0.0940
213	- 0.2279	225	0.0640
214	- 0.3565	226	0.0141
215	- 0.1172	227	- 0.0319
216	- 0.0176	228	- 0.0893
217	0.0428	229	- 0.1775
218	- 0.0949	230	0.2219
219	- 0.2139		
220	- 0.3191		
221	- 0.1031		
222	- 0.2468		
223	- 0.3421		
224	1.1989		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 233

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.3775	240	0.0173
202	0.2690	241	- 0.0704
203	0.2639	242	- 0.2291
204	0.3063	243	- 0.4957
205	0.6681	244	- 0.5549
231	- 0.0637	245	0.0504
232	- 0.0973	246	- 0.2090
233	- 0.0696	247	- 0.0228
234	- 0.1015	248	- 0.5640
235	- 0.1511	249	- 0.0517
206	0.2754	250	- 0.0311
207	0.3143	251	- 0.0036
208	0.4540	252	- 0.6360
236	- 0.0692	253	- 0.0096
237	- 0.0892	254	- 0.0020
238	- 0.1429	255	0.0457
209	0.0905	297	- 0.5906
239	- 0.1090	298	- 1.0312
210	- 0.0003	299	- 0.5078
211	- 0.0521	300	- 0.1224
212	- 0.0687	225	0.0269
213	- 0.1021	226	- 0.0206
214	- 0.4122	227	- 0.0786
215	- 0.2033	228	- 0.1338
216	- 0.0406	229	- 0.1440
217	0.0325	230	0.2370
218	0.0322		
219	- 0.0726		
220	- 0.3111		
221	- 0.0534		
222	- 0.1034		
223	- 0.3515		
224	1.1889		

Point No. 234

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1093	240	0.0413
202	0.0851	241	- 0.1277
203	0.1166	242	- 0.0107
204	0.1436	243	- 0.1391
205	0.5883	244	- 0.2748
231	0.1713	245	- 0.0189
232	0.0522	246	- 0.0366
233	0.0330	247	- 0.0314
234	- 0.0248	248	- 0.2972
235	- 0.1082	249	- 0.1405
206	0.1516	250	- 0.1094
207	0.1992	251	- 0.0911
208	0.3740	252	- 0.3669
236	0.0311	253	- 0.0178
237	- 0.0019	254	- 0.0934
238	- 0.0657	255	- 0.0160
209	0.1186	297	- 0.4684
239	- 0.0077	298	- 0.8146
210	- 0.2257	299	- 0.5797
211	- 0.1265	300	- 0.1310
212	- 0.1537	225	0.0863
213	- 0.1951	226	0.0368
214	- 0.5260	227	0.0023
215	- 0.1078	228	- 0.0407
216	- 0.0115	229	- 0.1817
217	0.0482	230	0.2613
218	- 0.0861		
219	- 0.2006		
220	- 0.4842		
221	- 0.1062		
222	- 0.2686		
223	- 0.5747		
224	1.2172		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 235

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0263	240	0.0648
202	0.0335	241	0.1385
203	0.0767	242	0.0598
204		243	0.0648
205	0.1519	244	0.2226
231	0.5620	245	0.0109
232	0.2551	246	0.0130
233	0.1124	247	0.0513
234	0.0782	248	0.2458
	0.0136		
235		249	0.0781
206	0.0781	250	0.1216
207	0.1151	251	0.1396
208	0.1682	252	0.1249
236	0.3522	253	0.3070
237	0.0725	254	0.0404
	0.0311		0.1697
238		255	0.0487
209	0.0320		
239	0.1056	297	0.4178
210	0.0015	298	0.7525
211	0.3346	299	0.5164
212	0.1496	300	0.1370
	0.1889		
213	0.2295	225	0.0821
214	0.5666	226	0.0319
215	0.1079	227	0.0058
216	0.0263	228	0.0309
217	0.0428	229	0.1906
218	0.1826	230	0.2756
219			
220	0.2500		
221	0.5365		
222	0.1911		
223	0.3287		
224	0.6271		
	1.1973		

Point No. 236

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1451	240	0.1426
202	0.0658	241	0.1544
203	0.0130	242	0.1964
204		243	0.0819
205	0.1143	244	0.0655
231	0.5174	245	0.0387
232	0.4363	246	0.0344
233	0.2510	247	0.1045
234	0.1913	248	0.0868
	0.1132		
235		249	0.0855
206	0.0084	250	0.1975
207	0.0515	251	0.2255
208	0.1242	252	0.1544
236	0.3263	253	0.0348
237	0.1706	254	0.2792
	0.1245		
238		255	0.1406
209	0.0572		
239	0.0594	297	0.2722
210	0.0024	298	0.5304
211	0.3750	299	0.4153
212	0.4276	300	0.1194
	0.3224		
213	0.3519	225	0.0395
214	0.6226	226	0.0119
215	0.1321	227	0.0110
216	0.1002	228	0.0257
217	0.0111	229	0.1833
218	0.3421	230	0.3423
219			
220	0.3766		
221	0.6507		
222	0.5100		
223	0.4174		
224	0.7216		
	1.1251		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 2 3 7

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2962	240	0.2406
202	- 0.1321	241	- 0.1318
203	- 0.0235	242	0.3187
204		243	0.2135
205	0.0933	244	0.0704
231	0.4938	245	0.1280
232	0.6100	246	- 0.0442
233	0.3976	247	- 0.1163
234	0.3170	248	0.0358
	0.2335		
235	0.1244	249	- 0.0047
206	0.0106	250	- 0.1664
207	0.0951	251	- 0.4231
208	0.2879	252	0.0030
236	0.2812	253	- 0.0273
237	0.2293	254	- 0.3130
238		255	- 0.3392
209	0.1650		
239	- 0.0237	297	- 0.1292
210	- 0.0324	298	- 0.3555
211	- 0.3247	299	- 0.3214
212	- 0.4792	300	- 0.1007
	- 0.4216		
213	- 0.6079	225	- 0.0511
214	- 0.6796	226	- 0.0995
215	- 0.2122	227	- 0.0465
216	- 0.1597	228	- 0.0530
217	- 0.1074	229	- 0.1559
218	- 0.5372	230	0.3767
219	- 0.7954		
220	0.8512		
221	- 0.8176		
222	- 0.7771		
223	- 0.6340		
224	0.9712		

Point No. 2 3 8

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0006	240	0.0226
202	- 0.0007	241	- 0.1067
203	- 0.0002	242	- 0.0979
204		243	- 0.2642
205	- 0.2158	244	- 0.3384
231	0.5482	245	- 0.0057
232	- 0.3240	246	- 0.1060
233	- 0.0144	247	- 0.0108
234	- 0.0717	248	- 0.3638
	- 0.0546		
235	0.0026	249	- 0.1196
206	0.3981	250	- 0.0661
207	- 0.1294	251	- 0.0476
208	- 0.2160	252	- 0.4358
236	- 0.2218	253	- 0.0498
237	- 0.2780	254	- 0.0416
238		255	0.0200
209	- 0.3492		
239	- 0.0252	297	- 0.5164
210	0.0165	298	- 0.9087
211	0.1827	299	- 0.6139
212	- 0.2224	300	- 0.1212
	- 0.2533		
213	- 0.3140	225	- 0.3480
214	- 0.0990	226	- 0.6462
215	- 0.2491	227	- 0.2545
216	- 0.3615	228	- 0.4236
217	- 0.3226	229	- 0.7283
218	- 0.3333	230	1.0066
219	- 0.3790		
220	- 0.7033		
221	- 0.3148		
222	- 0.2257		
223	- 0.1645		
224	- 0.2543		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 237

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1222	240	- 0.0574
202	0.0903	241	- 0.0158
203	0.1130	242	- 0.0643
204	0.1486	243	- 0.0713
205	0.4444	244	- 0.0563
231	0.0086	245	0.0678
232	- 0.0086	246	- 0.1994
233	- 0.0349	247	- 0.0023
234	- 0.0329	248	- 0.0787
	- 0.0685		
235	- 0.1030	249	0.0042
206	- 0.1296	250	0.0202
207	0.1574	251	- 0.0239
208	0.2656	252	- 0.1422
236	- 0.0396	253	- 1.8215
237	- 0.0580	254	0.0653
238	- 0.0966	255	- 0.0036
209	- 0.0386	297	- 0.5596
239	- 0.0665	298	- 0.5699
210	- 0.2878	299	- 0.3106
211	- 0.2121	300	- 0.1142
212	- 0.2533		
213	- 0.1555	225	0.0299
214	- 0.1754	226	- 0.0173
215	- 0.1086	227	- 0.0646
216	- 0.0589	228	- 0.1085
217	- 0.0267	229	- 0.1487
218	- 0.1513	230	0.1086
219	- 0.1428		
220	- 0.1462		
221	- 0.1614		
222	- 0.1679		
223	- 0.1693		
224	1.0334		

Point No. 240

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1892	240	- 0.0807
202	0.1384	241	- 0.0206
203	0.1487	242	- 0.0998
204	0.1806	243	- 0.0985
205	0.4706	244	- 0.0764
231	- 0.0563	245	0.0623
232	- 0.0717	246	- 0.1154
233	- 0.0573	247	- 0.0034
234	- 0.0890	248	- 0.0498
235	- 0.1181	249	- 0.0056
206	0.1627	250	- 0.0218
207	0.1846	251	- 0.0239
208	0.2885	252	- 0.1652
236	- 0.0742	253	- 1.7141
237	- 0.0847	254	0.0668
238	- 0.1186	255	- 0.0031
209	- 0.0212	297	- 0.6287
239	- 0.0903	298	- 0.6116
210	- 0.2352	299	- 0.3255
211	- 0.1827	300	- 0.1159
212	- 0.2260		
213	- 0.1411	225	0.0147
214	- 0.1608	226	- 0.0313
215	- 0.1002	227	- 0.0842
216	- 0.0516	228	- 0.1288
217	- 0.0226	229	- 0.1581
218	- 0.1155	230	0.0824
219	- 0.1135		
220	- 0.1272		
221	- 0.1189		
222	- 0.1288		
223	- 0.1431		
224	1.0283		

\* Questionable Data

F. selage Surface Pressure Coefficients

Point No. 241

Point No. 242

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0566	240	- 0.0351
202	0.0479	241	- 0.0109
203	0.0817	242	- 0.0273
204	0.1207	243	- 0.0400
205	0.4250	244	- 0.0399
231	0.0780	245	- 0.0776
232	0.0090	246	- 0.0907
233	0.0016	247	- 0.0013
234	- 0.0049	248	- 0.0554
235	- 0.0816	249	0.0140
206	0.1035	250	0.0234
207	0.1308	251	- 0.0267
208	0.2433	252	- 0.1257
236	- 0.0093	253	- 0.6634
237	- 0.0332	254	0.0676
238	- 0.0739	255	0.0007
209	0.0431	297	- 0.5086
239	- 0.0500	298	- 0.5216
210	- 0.3506	299	- 0.2991
211	- 0.2430	300	- 0.1230
212	- 0.2840	225	0.0376
213	- 0.1803	226	- 0.0060
214	- 0.1883	227	- 0.0506
215	- 0.1155	228	- 0.0970
216	- 0.0601	229	- 0.1433
217	- 0.0270	230	0.1308
218	- 0.1797		
219	- 0.1664		
220	- 0.1655		
221	- 0.2030		
222	- 0.2010		
223	- 0.1891		
224	- 1.0322		

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0022	240	- 0.0063
202	0.0103	241	- 0.0046
203	0.0476	242	0.0113
204	0.0989	243	- 0.0047
205	0.4041	244	- 0.0162
231	0.1384	245	0.0917
232	0.0508	246	- 0.1061
233	0.0331	247	- 0.0083
234	- 0.0213	248	- 0.0371
235	- 0.0613	249	0.0242
206	0.0732	250	0.0216
207	0.1021	251	- 0.0295
208	0.2211	252	- 0.0949
236	0.0212	253	- 0.5912
237	- 0.0013	254	0.0692
238	- 0.0476	255	0.0026
209	0.0402	297	- 0.4526
239	- 0.0352	298	- 0.4797
210	- 0.4037	299	- 0.2907
211	- 0.2679	300	- 0.1282
212	- 0.3036	225	0.0378
213	- 0.1939	226	- 0.0080
214	- 0.1968	227	- 0.0459
215	- 0.1183	228	- 0.0901
216	- 0.0593	229	- 0.1480
217	- 0.0274	230	- 0.1423
218	- 0.2124		
219	- 0.1958		
220	- 0.1837		
221	- 0.2450		
222	- 0.2413		
223	- 0.2071		
224	- 1.0179		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 44

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0757	240	0.0222
202	- 0.0312	241	- 0.0012
203	0.0150	242	0.0492
204	0.0490	243	0.0270
205	0.3796	244	0.0031
231	0.2171	245	0.1016
232	0.1029	246	- 0.1024
233	0.0709	247	- 0.0052
234	0.0087	248	- 0.0187
235	- 0.0360	249	0.0364
206	0.0401	250	0.0242
207	0.0776	251	- 0.0254
208	0.2016	252	- 0.0696
236	0.0562	253	- 0.5377
237	0.0246	254	0.0673
238	- 0.0193	255	0.0035
209	0.0256	297	- 0.4068
239	- 0.0351	298	- 0.4536
210	- 0.4693	299	- 0.2963
211	- 0.3018	300	- 0.1464
212	- 0.3320		
213	- 0.2147	225	0.0264
214	- 0.2073	226	- 0.0156
215	- 0.1232	227	- 0.0462
216	- 0.0643	228	- 0.0920
217	- 0.0261	229	- 0.1557
218	- 0.2512	230	0.1523
219	- 0.2269		
220	- 0.2094		
221	- 0.3050		
222	- 0.2835		
223	- 0.2306		
224	0.9915		

Point No. 44

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1399	240	0.0492
202	- 0.0727	241	0.0033
203	- 0.0111	242	0.0912
204	0.0464	243	0.0590
205	0.3645	244	0.0242
231	0.2659	245	0.1172
232	0.1533	246	- 0.0977
233	0.1104	247	- 0.0002
234	0.0476	248	- 0.0003
235	- 0.0139	249	0.0452
206	0.0162	250	0.0234
207	0.0561	251	- 0.0245
208	0.1834	252	- 0.0432
236	0.0921	253	- 0.4355
237	0.0590	254	0.0629
238	0.0110	255	0.0091
209	0.0055	297	- 0.3721
239	- 0.0410	298	- 0.4336
210	- 0.5284	299	- 0.3094
211	- 0.3258	300	- 0.1792
212	- 0.3555		
213	- 0.2278	225	0.0122
214	- 0.2123	226	- 0.0344
215	- 0.1208	227	- 0.0570
216	- 0.0570	228	- 0.0992
217	- 0.0235	229	- 0.1653
218	- 0.2833	230	0.1493
219	- 0.2566		
220	- 0.2334		
221	- 0.3579		
222	- 0.3205		
223	- 0.2477		
224	0.9544		

\* Questionable Data

Tiesage Surface Pressure Coefficients

Point No. 245

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2015	240	0.0838
202	- 0.1115	241	0.0039
203	- 0.0363	242	0.1266
204	0.0260	243	0.0944
205	0.3347	244	0.0483
231	0.3495	245	0.1281
232	0.2032	246	0.0999
233	0.1543	247	0.0138
234	0.0872	248	0.0303
235	0.0132	249	0.0495
206	- 0.0086	250	0.0241
207	0.0318	251	- 0.0234
208	0.1617	252	- 0.0166
236	0.1294	253	- 1.3621
237	0.0884	254	0.0510
238	0.0405	255	0.0101
209	- 0.0255	297	- 0.3356
239	- 0.0482	298	- 0.4075
210	- 0.5700	299	- 0.3147
211	- 0.3379	300	- 0.2194
212	- 0.3656	225	- 0.0223
213	- 0.2361	226	- 0.0421
214	- 0.2125	227	- 0.0754
215	- 0.1165	228	- 0.1107
216	- 0.0587	229	- 0.1864
217	- 0.0206	230	0.1354
218	- 0.3122		
219	- 0.2815		
220	- 0.2494		
221	- 0.4082		
222	- 0.3503		
223	- 0.2610		
224	0.6779		

Point No. 246

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	2.2642	240	0.1170
202	1.9882	241	0.0087
203	2.1056	242	0.1757
204	2.1975	243	0.1333
205	2.2456	244	0.0779
231	2.5795	245	0.1465
232	2.6826	246	0.1019
233	2.5158	247	0.0150
234	2.4592	248	0.0616
235	2.3832	249	0.0616
206	2.3030	250	0.0269
207	2.2190	251	- 0.0197
208	2.2678	252	0.0125
236	2.4001	253	1.3719
237	2.4246	254	0.0480
238	2.3860	255	0.0099
209	2.3292	297	- 0.2931
239	2.1910	298	- 0.3911
210	2.1803	299	- 0.3316
211	1.6189	300	- 0.2495
212	1.8969		
213	1.6840	225	3.0654
214	2.0122	226	2.1949
215	2.0355	227	2.1572
216	2.1244	228	2.1533
217	2.1895	229	2.1245
218	2.2282	230	2.0468
219	1.9061		
220	1.9368		
221	1.9890		
222	1.7870		
223	1.8468		
224	1.9805		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 247

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3201	240	0.1490
202	- 0.1765	241	0.0043
203	- 0.0757	242	0.2066
204	- 0.0050	243	0.1599
205	0.3031	244	0.0933
231	0.4771	245	0.1442
232	0.2998	246	- 0.0766
233	0.2423	247	- 0.0148
234	0.1653	248	0.0750
235	0.0846	249	0.0532
206	- 0.0573	250	- 0.0006
207	- 0.0040	251	- 0.0350
208	0.1271	252	0.0310
236	0.2066	253	- 1.1998
237	0.1616	254	0.0068
238	- 0.1091	255	- 0.0129
209	- 0.1079	297	- 0.2616
239	- 0.0969	298	- 0.3717
210	- 0.6709	299	- 0.3384
211	- 0.3642	300	- 0.2698
212	- 0.3775		
213	- 0.2420	225	- 0.1017
214	- 0.2148	226	- 0.1454
215	- 0.1296	227	- 0.1322
216	- 0.0675	228	- 0.1565
217	- 0.0321	229	- 0.2276
218	- 0.3778	230	0.1230
219	- 0.3301		
220	- 0.2726		
221	- 0.5058		
222	- 0.3980		
223	- 0.2850		
224	0.7090		

Point No. 248

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3641	240	0.1708
202	- 0.1938	241	- 0.0039
203	- 0.0886	242	0.2295
204	- 0.0136	243	0.1767
205	0.2980	244	0.1026
231	0.5231	245	0.1866
232	0.3358	246	- 0.0899
233	0.2702	247	- 0.0947
234	0.1911	248	0.0845
235	0.1074	249	0.0573
206	- 0.0715	250	- 0.0177
207	- 0.0135	251	- 0.0456
208	0.1152	252	0.0468
236	0.2261	253	- 1.1306
237	0.1857	254	- 0.0159
238	0.1305	255	- 0.0232
209	- 0.1345	297	- 0.2588
239	- 0.1164	298	- 0.3706
210	- 0.6908	299	- 0.3493
211	- 0.3706	300	- 0.2983
212	- 0.3907		
213	- 0.2474	225	- 0.1419
214	- 0.2299	226	- 0.1734
215	- 0.1385	227	- 0.1556
216	- 0.0795	228	- 0.1716
217	- 0.0452	229	- 0.2354
218	- 0.4009	230	0.1251
219	- 0.3534		
220	- 0.2916		
221	- 0.5512		
222	- 0.4164		
223	- 0.3180		
224	0.6870		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 249

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1193	240	- 0.0566
202	0.0881	241	- 0.0169
203	0.1114	242	- 0.0617
204	0.1487	243	- 0.0675
205	0.4439	244	- 0.0582
231	0.0173	245	0.0680
232	- 0.0296	246	- 0.1224
233	- 0.0296	247	- 0.0033
234	- 0.0633	248	- 0.0746
235	- 0.1006	249	0.0047
206	0.1301	250	0.0195
207	0.1557	251	- 0.0267
208	0.2618	252	- 0.1442
236	- 0.0396	253	- 0.0844
237	- 0.0586	254	0.0663
238	- 0.0955	255	- 0.0031
209	0.0371	297	- 0.5581
239	- 0.0634	298	- 0.5605
210	- 0.2986	299	- 0.3080
211	- 0.2157	300	- 0.1145
212	- 0.2604	225	0.0347
213	- 0.1614	226	- 0.0176
214	- 0.1768	227	- 0.0646
215	- 0.1095	228	- 0.1120
216	- 0.0561	229	- 0.1515
217	- 0.0263	230	0.1096
218	- 0.1494		
219	- 0.1447		
220	- 0.1486		
221	- 0.1602		
222	- 0.1684		
223	- 0.1680		
224	1.0310		

Point No. 250

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1053	240	- 0.0788
202	0.0836	241	- 0.0202
203	0.1056	242	- 0.0745
204	0.1303	243	- 0.0831
205	0.4186	244	- 0.0673
231	0.0079	245	0.0604
232	- 0.0369	246	- 0.2378
233	- 0.0494	247	- 0.0380
234	- 0.0711	248	- 0.1041
235	- 0.1145	249	0.0197
206	0.1455	250	0.0878
207	0.1705	251	0.0241
208	0.2820	252	- 0.1427
236	- 0.0426	253	- 0.0324
237	- 0.0683	254	0.1126
238	- 0.1093	255	0.0332
209	0.1345	297	- 0.2770
239	- 0.0300	298	- 0.3684
210	- 0.3042	299	- 0.2312
211	- 0.2264	300	- 0.0823
212	- 0.2714	225	0.1455
213	- 0.1794	226	0.0745
214	- 0.2014	227	0.0107
215	- 0.1306	228	- 0.0445
216	- 0.0891	229	- 0.1209
217	- 0.0653	230	0.1032
218	- 0.1906		
219	- 0.1998		
220	- 0.2084		
221	- 0.2069		
222	- 0.2440		
223	- 0.2276		
224	1.0135		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 251

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1165	240	- 0.0617
202	0.0905	241	- 0.0172
203	0.1114	242	- 0.0623
204	0.1453	243	- 0.0703
205	0.4403	244	- 0.0599
231	0.0034	245	0.0660
232	- 0.0339	246	- 0.2330
233	- 0.0372	247	- 0.0060
234	- 0.0632	248	- 0.0840
235	- 0.1036	249	0.0173
206	0.1419	250	0.0588
207	0.1642	251	- 0.0025
208	0.2774	252	- 0.1484
236	- 0.0351	253	- 0.9264
237	- 0.0571	254	0.0908
238	- 0.0970	255	0.0160
209	0.0907	297	- 0.4082
239	- 0.0440	298	- 0.4601
210	- 0.2879	299	- 0.2641
211	- 0.2166	300	- 0.0918
212	- 0.2622	225	0.0693
213	- 0.1627	226	0.0303
214	- 0.1640	227	- 0.0256
215	- 0.1146	228	- 0.0749
216	- 0.0655	229	- 0.1347
217	- 0.0375	230	0.1082
218	- 0.1619		
219	- 0.1652		
220	- 0.1686		
221	- 0.1772		
222	- 0.1969		
223	- 0.1886		
224	- 1.0342		

Point No. 252

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	-	240	0.1127
202	0.0873	241	0.0873
203	0.1097	242	-
204	0.1476	243	0.1476
205	0.4488	244	0.4488
231	0.0217	245	0.0217
232	- 0.0346	246	- 0.0346
233	- 0.0248	247	- 0.0248
234	- 0.0454	248	- 0.0454
235	- 0.1017	249	- 0.1017
206	0.1156	250	0.1156
207	0.1397	251	0.1397
208	0.2450	252	0.2450
236	- 0.0476	253	- 0.0476
237	- 0.0647	254	- 0.0647
238	- 0.1020	255	- 0.1020
209	- 0.0086	297	- 0.0086
239	- 0.0854	298	- 0.0854
210	- 0.3010	299	- 0.3010
211	- 0.2195	300	- 0.2195
212	- 0.2637	225	- 0.1634
213	- 0.1634	226	- 0.1794
214	- 0.1794	227	- 0.1146
215	- 0.1146	228	- 0.0629
216	- 0.0629	229	- 0.0298
217	- 0.0298	230	- 0.1533
218	- 0.1533		
219	- 0.1391		
220	- 0.1466		
221	- 0.1582		
222	- 0.1544		
223	- 0.1576		
224	- 1.0355		

\* Questionable Data

T. selage Surface Pressure Coefficients

Point No. 253

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1109	240	- 0.0648
202	0.0768	241	- 0.0106
203	0.0984	242	- 0.0733
204		243	- 0.0777
205	0.1422	244	- 0.0633
231	0.4431	245	- 0.0604
232	0.0084	246	- 0.0324
233	- 0.0404	247	- 0.0165
234	- 0.0269	248	- 0.0786
235	- 0.0760	249	- 0.0277
236	- 0.1079	250	- 0.0353
237	0.0906	251	- 0.0722
238	0.1172	252	- 0.1367
239	0.2170	253	- 0.8394
240	- 0.0643	254	0.0403
241	- 0.0787	255	- 0.0348
242	- 0.1149	297	- 0.8d26
243	- 0.0709	298	- 0.7594
244	- 0.1116	299	- 0.3690
245	- 0.3056	300	- 0.1592
246	- 0.2314	225	- 0.0609
247	- 0.2770	226	- 0.0684
248	- 0.1783	227	- 0.1166
249	- 0.1977	228	- 0.1540
250	- 0.1343	229	- 0.1588
251	- 0.0862	230	0.1160
252	- 0.0569		
253	- 0.1786		
254	- 0.1546		
255	- 0.1625		
256	- 0.1693		
257	- 0.1514		
258	- 0.1539		
259	- 1.0236		

Point No. 254

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	1.0091	240	1.0079
202	1.0087	241	1.0078
203	- 0.0162	242	- 0.0156
204		243	- 0.0566
205	0.1211	244	- 0.0168
231	0.0884	245	- 0.0621
232	0.1130	246	- 0.0672
233	0.1468	247	- 0.0546
234	0.4466	248	0.0687
235	0.0157	249	0.1169
236	- 0.0272	250	0.0056
237	- 0.0287	251	- 0.0765
238	- 0.0651	252	0.0042
239	- 0.1008	253	- 0.0216
240	0.1290	254	- 0.0252
241	0.1552	255	- 0.1463
242		297	- 0.0670
243	0.2659	298	0.1552
244	- 0.0404	299	0.1101
245	- 0.0577	300	- 0.5664
246	- 0.0985	225	- 0.1486
247	0.0392	226	- 0.1497
248	- 0.0644	227	1.0369
249	- 0.2920	228	0.0300
250	- 0.2165	229	- 0.0150
251	- 0.2626	230	- 0.0609
252	- 0.1634		
253	- 0.1765		
254	- 0.1107		
255	- 0.0586		
256	- 0.0267		
257	- 0.1490		
258	- 0.1456		
259	- 0.1508		
260	- 0.1647		

\* Questionable Data

Tube Surface Pressure Coefficients

Point No. 255

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1240	240	- 0.0536
202	- 0.0921	241	- 0.0186
203	0.1189	242	- 0.0765
204	0.1546	243	- 0.0863
205	0.4836	244	- 0.0770
231	0.0266	245	0.0718
232	- 0.0279	246	- 0.1330
233	- 0.0272	247	- 0.0035
234	- 0.0612	248	- 0.0963
235	- 0.1068	249	0.0053
206	0.1362	250	0.0297
207	0.1646	251	- 0.0292
208	0.2562	252	- 0.1697
236	- 0.0379	253	- 0.1497
237	- 0.0587	254	0.0815
238	- 0.1016	255	- 0.0022
209	0.0478	297	- 0.6069
239	- 0.0642	298	- 0.6236
210	- 0.3083	299	- 0.5397
211	- 0.2292	300	- 0.1160
212	- 0.2402	225	0.0399
213	- 0.1912	226	- 0.0097
214	- 0.2107	227	- 0.0546
215	- 0.1269	228	- 0.1123
216	- 0.0503	229	- 0.1620
217	- 0.0209	230	0.1361
218	- 0.1605		
219	- 0.1724		
220	- 0.1816		
221	- 0.1743		
222	- 0.2077		
223	- 0.2066		
224	- 1.0947		

Point No. 256

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2034	240	- 0.0819
202	0.1433	241	- 0.0218
203	0.1592	242	- 0.1230
204	0.1869	243	- 0.1260
205	0.5061	244	- 0.0976
231	- 0.0497	245	0.0639
232	0.0749	246	- 0.1312
233	- 0.0575	247	- 0.0015
234	- 0.0901	248	- 0.1231
235	- 0.1267	249	- 0.0060
206	0.1730	250	0.0286
207	0.1981	251	- 0.0237
208	0.3122	252	- 0.1699
236	- 0.0722	253	- 0.1157
237	- 0.0883	254	0.0775
238	- 0.1250	255	- 0.0008
209	0.0393	297	- 0.6868
239	- 0.0920	298	- 0.6770
210	- 0.2332	299	- 0.3609
211	- 0.1842	300	- 0.1243
212	- 0.2367	225	0.0211
213	- 0.1555	226	- 0.0304
214	- 0.1863	227	- 0.0857
215	- 0.1134	228	- 0.1326
216	- 0.0562	229	- 0.1711
217	- 0.0213	230	0.1098
218	- 0.1185		
219	- 0.1336		
220	- 0.1560		
221	- 0.1186		
222	- 0.1565		
223	- 0.1741		
224	- 1.0803		

\* Questionable Data

Pressure Gauge Press. vs. Corrections

Point No. 257

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0540	240	- 0.0280
202	0.0451	241	- 0.0160
203	0.0907	242	- 0.0263
204	0.1277	243	- 0.0487
205	0.4614	244	- 0.0553
231	0.1011	245	0.0808
232	0.0163	246	- 0.1004
233	0.0064	247	- 0.0031
234	- 0.0383	248	- 0.0727
235	- 0.0828	249	0.0173
206	0.1074	250	0.0278
207	0.1345	251	- 0.0279
208	0.2648	252	- 0.1462
236	- 0.0013	253	- 0.1088
237	- 0.0295	254	0.0826
238	- 0.0756	255	0.0013
209	0.0531	297	- 0.5463
239	- 0.0446	298	- 0.5699
210	- 0.3797	299	- 0.3340
211	- 0.2616	300	- 0.1239
212	- 0.3110	225	0.0477
213	- 0.2130	226	- 0.0017
214	- 0.2194	227	- 0.0452
215	- 0.1746	228	- 0.0461
216	- 0.0573	229	- 0.1576
217	- 0.0191	230	0.1577
218	- 0.2002		
219	- 0.2084		
220	- 0.2006		
221	- 0.2265		
222	- 0.2490		
223	- 0.2245		
224	1.0852		

Point No. 258

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0162	240	0.0011
202	0.0038	241	- 0.0079
203	0.0474	242	0.0210
204	0.1006	243	- 0.0110
205	0.4381	244	- 0.0315
231	0.1722	245	0.0916
232	0.0689	246	- 0.0019
233	0.0463	247	- 0.0018
234	- 0.0123	248	- 0.0485
235	- 0.0617	249	0.0281
206	0.0743	250	0.0306
207	0.1087	251	- 0.0320
208	0.2417	252	- 0.1177
236	0.0345	253	- 0.0904
237	0.0028	254	0.0783
238	- 0.0891	255	0.0019
209	0.0460	297	- 0.4931
239	- 0.0372	298	- 0.5358
210	- 0.4430	299	- 0.3287
211	- 0.2978	300	- 0.1300
212	- 0.3382	225	0.0421
213	- 0.2365	226	- 0.0053
214	- 0.2312	227	- 0.0403
215	- 0.1327	228	- 0.0881
216	- 0.0599	229	- 0.1601
217	- 0.0213	230	0.1733
218	- 0.2513		
219	- 0.2430		
220	- 0.2261		
221	- 0.2939		
222	- 0.3002		
223	- 0.2468		
224	1.0750		

\* Questionable Data

F. selage Surface Pressure Coefficients



Point No. 259

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1570	240	0.0674
202	- 0.0873	241	- 0.0085
203	- 0.0134	242	0.1134
204	0.0501	243	0.0687
205	0.3926	244	0.0177
231	0.3295	245	0.1148
232	0.1839	246	- 0.0744
233	0.1370	247	- 0.0063
234	0.0674	248	- 0.0086
235	- 0.0080	249	0.0370
206	- 0.0112	250	0.0071
207	0.0571	251	- 0.0314
208	0.2037	252	- 0.0544
236	0.1113	253	- 0.0043
237	0.0766	254	0.0475
238	- 0.0173	255	0.0059
209	0.0031	297	- 0.3796
239	- 0.0405	298	- 0.4608
210	- 0.5827	299	- 0.3297
211	- 0.3441	300	- 0.1756
212	- 0.3790	225	0.0090
213	- 0.2662	226	- 0.0402
214	- 0.2434	227	- 0.0578
215	- 0.1312	228	- 0.0946
216	- 0.0606	229	- 0.1789
217	- 0.0190	230	0.1956
218	- 0.3375		
219	- 0.3116		
220	- 0.2707		
221	- 0.4706		
222	- 0.3702		
223	- 0.2721		
224	0.9928		

Point No. 260

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.2992	240	0.1419
202	- 0.1577	241	- 0.0229
203	- 0.0650	242	0.1998
204	0.0152	243	0.1396
205	0.3544	244	0.0619
231	0.4794	245	0.1278
232	0.3025	246	- 0.0444
233	0.2322	247	- 0.0081
234	0.1616	248	0.0406
235	0.0673	249	0.0332
206	- 0.0396	250	- 0.0316
207	0.0165	251	- 0.0624
208	0.1656	252	- 0.0133
236	0.1980	253	- 0.0034
237	0.1555	254	- 0.0215
238	- 0.0997	255	- 0.0205
209	- 0.0720	297	- 0.2839
239	- 0.0751	298	- 0.4006
210	- 0.6460	299	- 0.3398
211	- 0.4064	300	- 0.2389
212	- 0.4009	225	- 0.0714
213	- 0.2792	226	- 0.1154
214	- 0.2500	227	- 0.1103
215	- 0.1469	228	- 0.1342
216	- 0.0837	229	- 0.2083
217	- 0.0342	230	0.2242
218	- 0.4269		
219	- 0.3813		
220	- 0.3082		
221	- 0.5596		
222	- 0.4177		
223	- 0.3113		
224	0.8357		

\* Questionable Data

Seepage Surface Pressure Coefficients

Point No. 261

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3814	240	0.2016
202	- 0.1953	241	- 0.0859
203	- 0.0864	242	0.2569
204	0.0031	243	0.1770
205	0.3511	244	0.0735
231	0.5972	245	0.1147
232	0.3972	246	- 0.0048
233	0.3149	247	- 0.0553
234	0.2381	248	0.0475
235	0.1375	249	- 0.0017
206	- 0.0670	250	- 0.1357
207	- 0.0049	251	- 0.1712
208	0.1399	252	0.0005
236	0.2735	253	- 0.0886
237	0.2276	254	- 0.1698
238	- 0.1700	255	- 0.1128
209	- 0.1445	297	- 0.2316
239	- 0.1115	298	- 0.3584
210	- 0.7123	299	- 0.3378
211	- 0.3800	300	- 0.2741
212	- 0.3843	225	- 0.1580
213	- 0.3090	226	- 0.2072
214	- 0.3400	227	- 0.1648
215	- 0.2619	228	- 0.1687
216	- 0.1685	229	- 0.2124
217	- 0.0815	230	0.2581
218	- 0.4846		
219	- 0.4935		
220	- 0.5218		
221	- 0.6484		
222	- 0.5159		
223	- 0.4278		
224	0.6830		

Point No. 262

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1218	240	- 0.0522
202	0.0887	241	- 0.0195
203	0.1160	242	- 0.0742
204	0.1547	243	- 0.0866
205	0.4816	244	- 0.0760
231	0.0299	245	0.0745
232	- 0.0246	246	- 0.1315
233	- 0.0242	247	- 0.0032
234	- 0.0622	248	- 0.0965
235	- 0.1045	249	0.0069
206	0.1372	250	0.0286
207	0.1661	251	- 0.0285
208	0.2860	252	- 0.1684
236	- 0.0350	253	- 0.0563
237	- 0.0569	254	0.0792
238	- 0.1010	255	- 0.0030
209	0.0470	297	- 0.6290
239	- 0.0631	298	- 0.6235
210	- 0.3086	299	- 0.3432
211	- 0.2283	300	- 0.1185
212	- 0.2661	225	0.0334
213	- 0.1871	226	- 0.0100
214	- 0.2057	227	- 0.0599
215	- 0.1243	228	- 0.1109
216	- 0.0594	229	- 0.1626
217	- 0.0219	230	0.1375
218	- 0.1594		
219	- 0.1737		
220	- 0.1786		
221	- 0.1729		
222	- 0.2065		
223	- 0.2024		
224	1.0877		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 263

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1139	240	- 0.0781
202	0.0822	241	- 0.0227
203	0.1031	242	- 0.0846
204	0.1370	243	- 0.0963
205	0.4516	244	- 0.0845
231	0.0094	245	0.0678
232	- 0.0340	246	- 0.2597
233	- 0.0486	247	- 0.0263
234	- 0.0675	248	- 0.1197
235	- 0.1207	249	0.0258
206	0.1516	250	0.1092
207	0.1749	251	0.0235
208	0.3023	252	- 0.1677
236	- 0.0414	253	- 0.0369
237	- 0.0667	254	0.1289
238	- 0.1126	255	0.0374
209	0.1414	297	- 0.2974
239	- 0.0226	298	- 0.4149
210	- 0.3215	299	- 0.2610
211	- 0.2429	300	- 0.0830
212	- 0.2695	225	0.1537
213	- 0.2086	226	0.0841
214	- 0.2329	227	0.0156
215	- 0.1509	228	- 0.0417
216	- 0.0945	229	- 0.1317
217	- 0.0650	230	0.1342
218	- 0.2137		
219	- 0.2372		
220	- 0.2381		
221	- 0.2296		
222	- 0.2938		
223	- 0.2654		
224	1.0681		

Point No. 264

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1201	240	- 0.0617
202	0.0918	241	- 0.0219
203	0.1165	242	- 0.0768
204	0.1488	243	- 0.0921
205	0.4729	244	- 0.0811
231	0.0186	245	0.0729
232	- 0.0291	246	- 0.2276
233	- 0.0355	247	- 0.0888
234	- 0.0629	248	- 0.1054
235	- 0.1115	249	0.0198
206	0.1477	250	0.0703
207	0.1736	251	- 0.0036
208	0.2975	252	- 0.1744
236	- 0.0337	253	- 0.0254
237	- 0.0595	254	0.1033
238	- 0.1011	255	0.0161
209	0.0996	297	- 0.4500
239	- 0.0420	298	- 0.5160
210	- 0.3115	299	- 0.3024
211	- 0.2330	300	- 0.1018
212	- 0.2650	225	0.0981
213	- 0.1911	226	0.0356
214	- 0.2135	227	- 0.0229
215	- 0.1268	228	- 0.0745
216	- 0.0690	229	- 0.1492
217	- 0.0326	230	0.1347
218	- 0.1769		
219	- 0.1942		
220	- 0.1981		
221	- 0.1948		
222	- 0.2402		
223	- 0.2254		
224	1.0816		

\* Questionable Data

Turbulent Surface Pressure Coefficients

Point No. 265

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1175	240	- 0.0514
202	0.0872	241	- 0.0165
203	0.1122	242	- 0.0758
204		243	- 0.0922
205	0.1550	244	- 0.0753
231	0.4852	245	0.0743
232	0.0349	246	- 0.0432
233	- 0.0297	247	- 0.0194
234	- 0.0250	248	- 0.0926
	- 0.0450		
235	- 0.1066	249	- 0.0096
206	0.1203	250	- 0.0039
207	0.1475	251	- 0.0573
208	0.2463	252	- 0.1627
236	- 0.0473	253	- 0.0168
237	- 0.0657	254	0.0616
238	- 0.1055	255	- 0.0186
209	- 0.0008	297	- 0.7894
239	- 0.0672	298	- 0.7362
210	- 0.3123	299	- 0.3630
211	- 0.2336	300	- 0.1361
212	- 0.2714		
213	- 0.1917	225	- 0.0120
214	- 0.2122	226	- 0.0507
215	- 0.1278	227	- 0.0904
216	- 0.0674	228	- 0.1366
217	- 0.0262	229	- 0.1688
218	- 0.1647	230	0.1384
219	- 0.1677		
220	- 0.1796		
221	- 0.1681		
222	- 0.1886		
223	- 0.1965		
224	1.0867		

Point No. 266

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1141	240	- 0.0642
202	0.0759	241	- 0.0139
203	0.1032	242	- 0.0856
204		243	- 0.0966
205	0.1463	244	- 0.0808
231	0.4788	245	0.0711
232	- 0.0282	246	- 0.0328
233	- 0.0387	247	- 0.0103
234	- 0.0223	248	- 0.0934
	- 0.0763		
235	- 0.1142	249	- 0.0259
206	- 0.0972	250	- 0.0323
207	0.1259	251	- 0.0886
208	0.2393	252	- 0.1583
236	- 0.0427	253	- 0.0882
237	- 0.0796	254	0.0493
238	- 0.1217	255	- 0.0461
209	- 0.0604		
239	- 0.1150	297	- 0.9715
210	- 0.3244	298	- 0.8434
211	- 0.2500	299	- 0.4164
212	- 0.2891	300	- 0.1487
213	- 0.2080	225	- 0.0612
214	- 0.2291	226	- 0.0874
215	- 0.1899	227	- 0.1200
216	- 0.0923	228	- 0.1418
217	- 0.0543	229	- 0.1745
218	- 0.1845	230	0.1388
219	- 0.1797		
220	- 0.1921		
221	- 0.1747		
222	- 0.1840		
223	- 0.1919		
224	1.0715		

\* Questionable Data

Fiselage Surface Pressure Coefficients

Point No. 267

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1228	240	- 0.0542
202	0.0935	241	- 0.0196
203	0.1168	242	- 0.0722
204	0.1566	243	- 0.0870
205	0.4836	244	- 0.0759
231	0.0337	245	0.0741
232	- 0.0279	246	- 0.1115
233	- 0.0284	247	- 0.0829
234	- 0.0643	248	- 0.0991
235	- 0.1060	249	0.0056
206	0.1377	250	0.0290
207	0.1640	251	- 0.0263
208	0.2852	252	- 0.1693
236	- 0.0383	253	- 0.0000
237	- 0.0584	254	0.0797
238	- 0.1009	255	- 0.0015
209	0.0497	297	- 0.6117
239	- 0.0636	298	- 0.6187
210	- 0.3044	299	- 0.3463
211	- 0.2260	300	- 0.1205
212	- 0.2660	225	0.0376
213	- 0.1889	226	- 0.0119
214	- 0.2077	227	- 0.0584
215	- 0.1236	228	- 0.1104
216	- 0.0610	229	- 0.1612
217	- 0.0214	230	0.1360
218	- 0.1609		
219	- 0.1486		
220	- 0.1797		
221	- 0.1750		
222	- 0.2069		
223	- 0.2057		
224	1.0880		

Point No. 268

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1434	240	- 0.0260
202	0.1036	241	- 0.0264
203	0.1287	242	- 0.0870
204	0.1763	243	- 0.1312
205	0.5459	244	- 0.1185
231	0.0674	245	0.0802
232	- 0.0105	246	- 0.1406
233	- 0.0147	247	- 0.0149
234	- 0.0585	248	- 0.1497
235	- 0.1078	249	0.0019
206	0.1539	250	0.0250
207	0.1884	251	- 0.0170
208	0.3362	252	- 0.2242
236	- 0.0188	253	- 0.3281
237	- 0.0471	254	0.0654
238	- 0.1006	255	0.0283
209	0.0805		
239	- 0.0518	297	- 0.6307
210	- 0.2792	298	- 0.8045
211	- 0.2071	299	- 0.4184
212	- 0.2366	300	- 0.0875
213	- 0.2466	225	0.0591
214	- 0.2736	226	0.0065
215	- 0.1272	227	- 0.0395
216	- 0.0372	228	- 0.0952
217	0.0070	229	- 0.1728
218	- 0.1439	230	0.1982
219	- 0.2438		
220	- 0.2460		
221	- 0.1513		
222	- 0.2996		
223	- 0.2696		
224	1.1678		

\* Questionable Data

T. S. Relate Surface Pressure Coefficients

Point No. 269

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.2345	240	- 0.0554
202	0.1624	241	- 0.0049
203	0.1759	242	- 0.1690
204	0.2162	243	- 0.1865
205	0.5727	244	- 0.1304
231	- 0.0147	245	- 0.0664
232	- 0.0625	246	- 0.1747
233	- 0.0443	247	- 0.0345
234	- 0.0846	248	- 0.1588
235	- 0.1313	249	0.0066
206	0.1927	250	0.0493
207	0.2261	251	- 0.0064
208	0.3633	252	- 0.2316
236	- 0.0583	253	- 0.3435
237	- 0.0816	254	0.0990
238	- 0.1305	255	0.0234
209	0.0706	297	- 0.7047
239	- 0.0859	298	- 1.0281
210	- 0.2080	299	- 0.4154
211	- 0.1467	300	- 0.0935
212	- 0.1953	225	0.0376
213	- 0.1958	226	- 0.0112
214	- 0.2582	227	- 0.0481
215	- 0.1210	228	- 0.1287
216	- 0.0341	229	- 0.1759
217	0.0057	230	0.1820
218	- 0.0899		
219	- 0.1794		
220	- 0.2311		
221	- 0.0831		
222	- 0.2142		
223	- 0.2468		
224	1.1599		

Point No. 270

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.0476	240	0.0032
202	0.0553	241	- 0.0382
203	0.0895	242	- 0.0195
204	0.1436	243	- 0.0775
205	0.5233	244	- 0.0977
231	0.1470	245	0.0809
232	0.0420	246	- 0.0998
233	0.0266	247	- 0.0164
234	- 0.0312	248	- 0.1177
235	- 0.0876	249	0.0014
206	- 0.1191	250	0.0082
207	0.1584	251	- 0.0258
208	0.3115	252	- 0.2034
236	0.0171	253	- 0.3409
237	- 0.0166	254	0.0323
238	- 0.0721	255	0.0262
209	0.0792	297	- 0.5677
239	- 0.0310	298	- 0.7584
210	- 0.3490	299	- 0.4118
211	- 0.2452	300	- 0.0885
212	- 0.2726	225	0.0598
213	- 0.2954	226	0.0114
214	- 0.2941	227	- 0.0255
215	- 0.1283	228	- 0.0767
216	- 0.0372	229	- 0.1727
217	0.0117	230	0.2199
218	- 0.1913		
219	- 0.2979		
220	- 0.2679		
221	- 0.2201		
222	- 0.3739		
223	- 0.2811		
224	1.1678		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 271

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.0072	240	0.0333
202	0.0084	241	- 0.0547
203	0.0553	242	0.0435
204		243	- 0.0264
205	0.1203	244	- 0.0787
211	0.5027	245	0.0837
212	0.2320	246	- 0.0760
213	0.1007	247	- 0.0062
214	0.0674	248	- 0.0970
215	0.0019		
216	- 0.0699	249	0.0065
217	0.0866	250	- 0.0112
218	0.1309	251	- 0.0407
219	0.2945	252	- 0.1797
220	0.0575	253	- 0.2673
221	0.0199	254	0.0097
222	- 0.0390	255	0.0200
223	0.0730		
224	- 0.0166	297	- 0.4943
	0.3973	298	- 0.6502
	- 0.2781	299	- 0.3939
	- 0.3027	300	- 0.0994
213	- 0.3242	225	0.0591
214	- 0.2849	226	0.0113
215	- 0.1252	227	- 0.0191
216	- 0.0370	228	- 0.0444
217	0.0144	229	- 0.1726
218	- 0.2455	230	0.2374
219	- 0.3525		
220	- 0.2645		
221	- 0.2947		
222	- 0.4400		
223	- 0.2823		
224	1.1464		

Point No. 272

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.1597	240	0.1035
202	- 0.0799	241	- 0.0805
203	- 0.0041	242	0.1531
204		243	0.0624
205	0.0792	244	- 0.0269
211	0.4420	245	0.0926
212	0.3939	246	- 0.0355
213	0.2235	247	- 0.0353
214	0.1486	248	- 0.0549
215	0.0970		
216		249	- 0.0008
217	0.0040	250	- 0.0502
218	0.0296	251	- 0.0793
219	0.0867	252	- 0.1184
220	0.2632	253	- 0.2607
221	0.1450	254	- 0.0566
222	0.1015		
223		255	- 0.0103
224	- 0.0418		
	0.0267	297	- 0.3577
	- 0.0224	298	- 0.5123
	- 0.6283	299	- 0.3644
	- 0.3662	300	- 0.1348
	- 0.3895		
213	- 0.3486	225	0.0196
214	- 0.2788	226	- 0.0303
215	- 0.1481	227	- 0.0363
216	- 0.0550	228	- 0.0639
217	- 0.0007	229	- 0.1762
218	- 0.4008	230	0.2928
219	- 0.4465		
220	- 0.3262		
221	- 0.5090		
222	- 0.5177		
223	- 0.2963		
224	1.0709		

\* Questionable Data

Fuselage Surface Pressure Coefficients

Point No. 273

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	- 0.3059	240	0.1945
202	- 0.1463	241	- 0.0799
203	- 0.0459	242	0.2571
204	0.0512	243	0.1683
205	0.4293	244	0.0530
231	0.5542	245	0.1195
232	0.3538	246	- 0.0097
233	0.2838	247	- 0.0508
234	0.2061	248	0.0241
235	0.1010	249	0.0191
206	- 0.0158	250	- 0.0665
207	0.0551	251	- 0.1279
208	0.2288	252	- 0.0209
236	0.2435	253	- 0.2531
237	0.2006	254	- 0.0545
238	0.1366	255	- 0.0843
209	- 0.0530	297	- 0.2213
239	- 0.0559	298	- 0.3542
210	- 0.8246	299	- 0.3278
211	- 0.6192	300	- 0.1581
212	- 0.5710	225	- 0.0677
213	- 0.3151	226	- 0.1186
214	- 0.2743	227	- 0.0921
215	- 0.1898	228	- 0.0963
216	- 0.1106	229	- 0.1757
217	- 0.0461	230	0.3309
218	- 0.6318		
219	- 0.4560		
220	- 0.2997		
221	- 0.8244		
222	- 0.5032		
223	- 0.3383		
224	0.9090		

Point No. 274

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1417	240	- 0.0591
202	0.1008	241	- 0.0286
203	0.1213	242	- 0.1013
204	0.1597	243	- 0.1384
205	0.5213	244	- 0.1167
231	0.0418	245	0.0892
232	- 0.0179	246	- 0.2710
233	- 0.0351	247	- 0.0068
234	- 0.0622	248	- 0.1652
235	- 0.1263	249	0.0337
206	0.1713	250	0.1346
207	0.1983	251	0.0468
208	0.3489	252	- 0.2184
236	- 0.0266	253	- 0.2252
237	- 0.0590	254	0.1320
238	- 0.1122	255	0.0851
209	0.1737	297	- 0.2906
239	- 0.0070	298	- 0.4829
210	- 0.2988	299	- 0.3299
211	- 0.2268	300	- 0.0592
212	- 0.1974	225	0.1820
213	- 0.2605	226	0.1067
214	- 0.2995	227	0.0420
215	- 0.1578	228	- 0.0211
216	- 0.0784	229	- 0.1417
217	- 0.0392	230	0.2111
218	- 0.2155		
219	- 0.3282		
220	- 0.2915		
221	- 0.2294		
222	- 0.4259		
223	- 0.3165		
224	1.1374		

\* Questionable Data

Fuselage Surface Pressure Coefficients



Point No. 275

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1396	240	- 0.0364
202	0.1071	241	- 0.0324
203	0.1291	242	- 0.0923
204	0.1708	243	- 0.1366
205	0.5395	244	- 0.1234
231	0.0603	245	- 0.0633
232	- 0.0146	246	- 0.2016
233	- 0.0239	247	- 0.0074
234	- 0.0577	248	- 0.1590
235	- 0.1166	249	0.0194
206	0.1653	250	0.0765
207	0.1969	251	0.0118
208	0.3486	252	- 0.2352
236	- 0.0180	253	- 0.2036
237	- 0.0489	254	0.0948
238	- 0.1037	255	0.0574
209	0.1313	297	- 0.4516
239	- 0.0264	298	- 0.6301
210	- 0.2837	299	- 0.3654
211	- 0.2116	300	- 0.0731
212	- 0.1960	225	0.1218
213	- 0.2525	226	0.0585
214	- 0.2867	227	0.0021
215	- 0.1341	228	- 0.0584
216	- 0.0498	229	- 0.1623
217	- 0.0061	230	0.2096
218	- 0.1661		
219	- 0.2840		
220	- 0.2445		
221	- 0.1796		
222	- 0.3583		
223	- 0.2877		
224	1.1676		

Point No. 276

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1412	240	- 0.0228
202	0.1047	241	- 0.0228
203	0.1254	242	- 0.0865
204	0.1775	243	- 0.1354
205	0.5558	244	- 0.1222
231	0.0746	245	0.0825
232	- 0.0136	246	- 0.0612
233	- 0.0105	247	- 0.0304
234	- 0.0597	248	- 0.1416
235	- 0.1084	249	- 0.0092
206	0.1373	250	- 0.0135
207	0.1761	251	- 0.0494
208	0.3210	252	- 0.2177
236	- 0.0292	253	- 0.1868
237	- 0.0568	254	0.0476
238	- 0.1086	255	0.0071
209	0.0300	297	- 0.8000
239	- 0.0741	298	- 1.1173
210	- 0.2904	299	- 0.4318
211	- 0.2140	300	- 0.0978
212	- 0.2262		
213	- 0.2547	225	0.0026
214	- 0.2860	226	- 0.0348
215	- 0.1362	227	- 0.0727
216	- 0.0446	228	- 0.1273
217	0.0040	229	- 0.1797
218	- 0.1364	230	0.1950
219	- 0.2300		
220	- 0.2540		
221	- 0.1346		
222	- 0.2629		
223	- 0.2719		
224	- 0.1722		

\* Questionable Data

Fiselage Surface Pressure Coefficients

Point No. 277

Tube No.	( $\Delta p/q$ )	Tube No.	( $\Delta F/q$ )
201	0.1453	240	- 0.0404
202	0.0934	241	- 0.0148
203	0.1175	242	- 0.0935
204	0.1747	243	- 0.1316
205	0.5451	244	- 0.1163
206	0.0696	245	0.0883
207	- 0.0216	246	- 0.0366
208	- 0.0103	247	- 0.0333
209	- 0.0677	248	- 0.1236
210	- 0.1124	249	- 0.0085
211	0.1159	250	- 0.0317
212	0.1537	251	- 0.0715
213	0.2928	252	- 0.1955
214	- 0.0490	253	- 0.1566
215	- 0.0726	254	0.0515
216	- 0.1217	255	- 0.0122
217	- 0.0301	297	- 0.9521
218	- 0.1029	298	- 1.3404
219	- 0.3080	299	- 0.4095
220	- 0.2325	300	- 0.1070
221	- 0.2559	225	- 0.0510
222	- 0.2705	226	- 0.0745
223	- 0.2984	227	- 0.1014
224	- 0.1555	228	- 0.1537
	- 0.0722	229	- 0.1796
	- 0.0265	230	0.1831
	- 0.1583		
219	- 0.2313		
220	- 0.2687		
221	- 0.1389		
222	- 0.2487		
223	- 0.2743		
224	1.1456		

Point No. 278

Tube No.	( $\Delta F/q$ )	Tube No.	( $\Delta p/q$ )
201	0.1451	240	- 0.0250
202	0.1059	241	- 0.0270
203	0.1300	242	- 0.0965
204	0.1754	243	- 0.1331
205	0.5515	244	- 0.1192
206	0.0476	245	0.0822
207	- 0.0106	246	- 0.1224
208	- 0.0140	247	- 0.0145
209	- 0.0586	248	- 0.1488
210	- 0.1062	249	0.0011
211	0.1545	250	0.0226
212	0.1890	251	- 0.0168
213	0.3361	252	- 0.2246
214	0.0191	253	- 0.1325
215	- 0.0494	254	0.0599
216	- 0.0997	255	0.0304
217	0.0822	297	- 0.6354
218	- 0.0502	298	- 0.8098
219	- 0.2831	299	- 0.4195
220	- 0.2050	300	- 0.0868
221	- 0.2197		
222	- 0.2467	225	0.0581
223	- 0.2769	226	0.0047
224	- 0.1284	227	- 0.0386
	- 0.0364	228	- 0.0951
	0.0063	229	- 0.1725
	- 0.1424	230	0.1986
219	- 0.2419		
220	- 0.2445		
221	- 0.1506		
222	- 0.2972		
223	- 0.2710		
224	1.1696		

511

\* Questionable Data

Fuselage Surface Pressure Coefficients

Run No. /Pt.No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b = .639, x/c = .729$		$2y/b = .764, x/c = .693$		$2y/b = .869, x/c = .625$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
01/001	0.287	-0.187	-0.4664	-0.4363	-0.4545	-0.4453	-0.4357	-0.3279
01/002	0.252	-0.183	-0.4138	-0.3813	-0.4135	-0.3940	-0.4082	-0.2750
01/003	-4.874	-0.195	-0.3599	-0.3456	-0.3830	-0.3569	-0.3766	-0.3608
01/004	2.840	-0.185	-0.3386	-0.3266	-0.3586	-0.3364	-0.3568	-0.3342
01/005	5.322	-0.192	-0.3406	-0.3326	-0.3725	-0.3502	-0.3779	-0.3455
01/006	10.313	-0.183	-0.3291	-0.3374	-0.4034	-0.3543	-0.4360	-0.3516
01/007	14.784	-0.150	-0.6909	-0.5720	-0.7034	-0.4972	-0.6153	-0.4991
01/008	0.296	-0.208	-0.2932	-0.2905	-0.3152	-0.2949	-0.3080	-0.2998
02/009								
02/010	-5.219	-0.276						
02/011	2.796	-0.251						
02/012	5.338	-0.237						
02/013	10.169	-0.218						
02/014	15.254	-0.171						
02/015	0.240	-0.255						
03/016	0.407	-0.211	-0.1813	-0.1714	-0.1943	-0.1682	-0.1971	-0.1798
03/017	-4.904	-0.214	-0.2060	-0.1886	-0.2150	-0.1931	-0.2123	-0.2036
03/018	2.733	-0.201	-0.2742	-0.2671	-0.2914	-0.2663	-0.2897	-0.2742
03/019	5.218	-0.182	-0.3028	-0.2979	-0.3262	-0.3023	-0.3228	-0.3116
03/020	10.235	-0.179	-0.3498	-0.3427	-0.4108	-0.3485	-0.4109	-0.3709
03/021	14.728	-0.154	-0.7406	-0.6163	-0.7372	-0.5567	-0.7036	-0.5677
03/022	0.257	-0.188	-0.4027	-0.3953	-0.4173	-0.3974	-0.4174	-0.4033
04/023	0.183	-0.249	-0.5195	-0.5162	-0.5360	-0.5187	-0.5352	-0.5244
04/024	-5.263	-0.253	-0.5520	-0.5274	-0.5775	-0.5346	-0.5811	-0.5677
04/025	2.790	-0.214	-0.5438	-0.5503	-0.5660	-0.5524	-0.5617	-0.5582
04/026	5.301	-0.215	-0.4390	-0.4500	-0.4535	-0.4486	-0.4622	-0.4537
04/027	10.186	-0.182	-0.6889	-0.6727	-0.7086	-0.6602	-0.7159	-0.6772
04/028	15.304	-0.153	-0.8478	-0.8298	-0.8516	-0.8077	-0.8289	-0.7825
04/029	0.189	-0.234	-0.4601	-0.4461	-0.4751	-0.4481	-0.4737	-0.4565
05/030								
05/031	-0.178	-0.260						
05/032	-5.408	-0.289	-0.6285	-0.6023	-0.6989	-0.6650	-0.7077	-0.7225
05/033	2.363	-0.254	-0.5764	-0.5931	-0.5844	-0.5918	-0.5902	-0.5958
05/034	4.940	-0.217	-0.6434	-0.6596	-0.6447	-0.6641	-0.6614	-0.6683
05/035	10.222	-0.193	-0.8456	-0.8787	-0.8499	-0.8847	-0.8646	-0.8784
05/036	15.527	-0.168	-0.9459	-0.9485	-0.9369	-0.9301	-0.9083	-1.0019
05/037	-0.210	-0.219	-0.4942	-0.4920	-0.5019	-0.4941	-0.5010	-0.4984
06/038	0.185	-0.211	-0.9905	-0.9776	-1.0027	-0.9783	-1.0023	-0.9857
06/039	-5.282	-0.215	-0.9474	-0.9092	-0.9712	-0.9152	-0.9703	-0.9512
06/040	2.767	-0.171	-0.8636	-0.8644	-0.8853	-0.8662	-0.8851	-0.8710
06/041	5.282	-0.176	-0.8303	-0.8391	-0.8564	-0.8437	-0.8564	-0.8433
06/042	10.185	-0.145	-1.0233	-0.9881	-1.0347	-0.9787	-1.0375	-0.9798
06/043	15.310	-0.108	-1.1388	-1.0776	-1.1564	-1.0267	-1.1355	-1.0248
06/044	0.182	-0.734	-0.6682	-0.6663	-0.6856	-0.6692	-0.6843	-0.6746
07/045	-11.579	-0.100	-1.0461	-1.0416	-1.0637	-1.0441	-1.0617	-1.0468
07/046	-5.278	-0.219	-0.9860	-0.9653	-1.0138	-0.9770	-1.0145	-0.9972
07/047	2.751	-0.187	-0.9148	-0.9228	-0.9354	-0.9240	-0.9339	-0.9279

\* Data Questionable

\*\* Dimensionless wing coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

Figure 82 Aileron Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	** 2y/b .639, x/c .729		** 2y/b .764, x/c .693		** 2y/b .869, x/c .625	
			( $\Delta p/q$ ) <sub>U</sub>	( $\Delta p/q$ ) <sub>L</sub>	( $\Delta p/q$ ) <sub>U</sub>	( $\Delta p/q$ ) <sub>L</sub>	( $\Delta p/q$ ) <sub>U</sub>	( $\Delta p/q$ ) <sub>L</sub>
07/48	5.288	-0.161	-0.8736	-0.887	-0.8926	-0.8892	-0.8987	-0.8894
07/49	10.161	-0.145	-1.0716	-1.0483	-1.0871	-1.0463	-1.0890	-1.0489
07/50	15.272	-0.111	-1.1765	-1.0896	-1.1750	-1.0414	-1.1576	-1.0563
07/51	0.161	-0.185	-0.7217	-0.7167	-0.7384	-0.7224	-0.7379	-0.7275
08/52	0.083	-0.199	-0.1322	-0.1237	-0.1433	-0.1270	-0.1448	-0.1325
08/53	-4.301	-0.205	-0.1201	-0.1196	-0.1295	-0.1231	-0.1302	-0.1278
08/54	2.236	-0.196	-0.1324	-0.1216	-0.1453	-0.1224	-0.1467	-0.1320
08/55	4.402	-0.210	-0.1385	-0.1226	-0.1535	-0.1235	-0.1554	-0.1357
08/56	8.748	-0.214	-0.1483	-0.1192	-0.1800	-0.1191	-0.1765	-0.1361
08/57	13.070	-0.209	-0.1585	-0.1130	-0.2152	-0.0877	-0.2110	-0.1312
08/58	0.070	-0.229	-0.1296	-0.1246	-0.1399	-0.1261	-0.1421	-0.1327
09/59	0.136	-0.180	-0.1372	-0.1276	-0.1500	-0.1326	-0.1495	-0.1380
09/60	-4.650	-0.198	-0.1254	-0.1206	-0.1379	-0.1254	-0.1366	-0.1311
09/61	2.541	-0.191	-0.1477	-0.1373	-0.1620	-0.1405	-0.1611	-0.1474
09/62	4.921	-0.183	-0.1530	-0.1420	-0.1727	-0.1396	-0.1716	-0.1485
09/63	9.635	-0.181	-0.1560	-0.1394	-0.1973	-0.1404	-0.1914	-0.1574
09/64	14.197	-0.182	-0.3119	-0.3132	-0.4436	-0.2550	-0.4604	-0.2593
09/65	0.193	-0.198	-0.1439	-0.1334	-0.1551	-0.1381	-0.1547	-0.1443
10/66	-0.546	-0.295	-0.2634	-0.3206	-0.2220	-0.3133	-0.2397	-0.3163
10/67	-5.508	-0.320	-0.4434	-0.3660	-0.4837	-0.4191	-0.4794	-0.4308
10/68	2.244	-0.278	-0.2852	-0.4466	-0.2734	-0.4334	-0.3067	-0.4424
10/69	4.959	-0.220	-0.3184	-0.4383	-0.3060	-0.4304	-0.3369	-0.4344
10/70	4.999	-0.242	-0.3243	-0.4369	-0.3152	-0.4349	-0.3402	-0.4372
11/71	0.068	-0.211	-0.1172	-0.1083	-0.1290	-0.1089	-0.1264	-0.1166
11/72	0.064	4.936	-0.1144	-0.1017	-0.1292	-0.1081	-0.1272	-0.1150
11/73	0.061	2.330	-0.1143	-0.1062	-0.1314	-0.1122	-0.1277	-0.1190
11/74	0.077	-2.821	-0.1171	-0.1108	-0.1267	-0.1103	-0.1260	-0.1163
11/75	0.072	-5.403	-0.1154	-0.1162	-0.1221	-0.1126	-0.1240	-0.1177
11/76	0.071	-0.242	-0.1207	-0.1100	-0.1296	-0.1103	-0.1277	-0.1202
12/77	0.175	-0.278	-0.1107	-0.1010	-0.0924	+0.0011	-0.0954	+0.0501
12/78	0.152	5.189	-0.1391	-0.1295	-0.1646	-0.1389	-0.1632	-0.1460
12/79	0.188	2.475	-0.1403	-0.1329	-0.1603	-0.1373	-0.1590	-0.1465
12/80	0.226	-2.940	-0.1362	-0.1309	-0.1465	-0.1312	-0.1457	-0.1365
12/81	0.209	-5.646	-0.1288	-0.1282	-0.1353	-0.1275	-0.1371	-0.1312
12/82	0.164	-0.245	-0.1393	-0.1337	-0.1541	-0.1373	-0.1538	-0.1433
13/83	-0.524	-0.301	-0.2580	-0.3192	-0.2132	-0.3221	-0.2312	-0.3192
13/84	0.712	5.211	-0.2903	-0.3047	-0.2637	-0.3106	-0.2906	-0.3127
13/85	-0.513	2.484	-0.2660	-0.3181	-0.2234	-0.3312	-0.2464	-0.3328
13/86	-0.537	-2.974	-0.2325	-0.2904	-0.1973	-0.2950	-0.2176	-0.2977
13/87	-0.480	-5.766	-0.2088	-0.2587	-0.1756	-0.2562	-0.1766	-0.2634
13/88	-0.570	-0.213	-0.2422	-0.3087	-0.2129	-0.3091	-0.2338	-0.3180
13/89	-0.553	-0.253						
14/90	0.079	-0.274	-1.1569	-1.1397	-1.1557	-1.1468	-1.1402	-1.0475
14/91	0.059	4.944	-0.1119	-0.1025	-0.1266	-0.1084	-0.1296	-0.1168
14/92	0.062	2.352	-0.1164	-0.1062	-0.1305	-0.1138	-0.1298	-0.1193
14/93	0.070	-2.839	-0.1174	-0.1124	-0.1284	-0.1107	-0.1265	-0.1157
14/94	0.095	-5.372	-0.1133	-0.1071	-0.1210	-0.1076	-0.1219	-0.1114

\* Data Questionable

\*\* Dimensionless wing coordinates within cavity

Consult "Run Schedule" (Table II) for associated information.

Aileron Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.639, x/c^{**}.729$		$2y/b^{**}.764, x/c^{**}.693$		$2y/b^{**}.869, x/c^{**}.625$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
14/095	0.074	-0.224	-0.1213	-0.1111	-0.1328	-0.1146	-0.1292	-0.1204
15/096	0.162	-0.178	-0.1376	-0.1310	-0.1534	-0.1388	-0.1521	-0.1427
15/097	0.156	5.147	-0.1373	-0.1279	-0.1647	-0.1387	-0.1632	-0.1508
15/098	0.141	2.474	-0.1399	-0.1345	-0.1615	-0.1397	-0.1602	-0.1484
15/099	0.213	-2.941	-0.1319	-0.1318	-0.1429	-0.1312	-0.1435	-0.1334
15/100	0.185	-5.676	-0.1256	-0.1269	-0.1364	-0.1272	-0.1343	-0.1312
15/101	0.145	-0.187	-0.1351	-0.1304	-0.1522	-0.1346	-0.1517	-0.1415
16/102	-0.576	-0.263	-0.2506	-0.3164	-0.2195	-0.3086	-0.2334	-0.3103
16/103	-0.499	5.187	-0.2626	-0.2862	-0.2480	-0.2955	-0.2683	-0.3048
16/104	-0.556	2.540	-0.2814	-0.3333	-0.2299	-0.3393	-0.2564	-0.3281
16/105	-0.511	-3.003	-0.2332	-0.2935	-0.2021	-0.2929	-0.2129	-0.2982
16/106	-0.465	-5.762	-0.2066	-0.2521	-0.1718	-0.2541	-0.1805	-0.2611
16/107	-0.577	-0.246	-0.2586	-0.3163	-0.2237	-0.3066	-0.2403	-0.3214
No pressures recorded for Runs 17-19 (Pt. Nos. 108-125)								
20/126	0.045	-0.243	-0.1279	-0.1212	-0.1391	-0.1239	-0.1395	-0.1300
20/127	-4.328	-0.241	-0.1178	-0.1296	-0.1294	-0.1171	-0.1214	-0.1244
20/128	2.209	-0.267	-0.1325	-0.1190	-0.1444	-0.1234	-0.1446	-0.1292
20/129	4.362	-0.272	-0.1363	-0.1194	-0.1511	-0.1246	-0.1522	-0.1290
20/130	8.728	-0.178	-0.1465	-0.1162	-0.1773	-0.1123	-0.1787	-0.1337
20/131	13.032	-0.194	-0.1554	-0.1088	-0.2145	-0.0811	-0.2114	-0.1304
20/132	0.048	-0.220	-0.1284	-0.1206	-0.1404	-0.1222	-0.1407	-0.1301
21/133	0.106	-0.256	-0.1421	-0.1353	-0.1564	-0.1379	-0.1563	-0.1447
21/134	-5.363	-0.257	-0.1421	-0.1261	-0.1680	-0.1294	-0.1653	-0.1633
21/135	2.738	-0.226	-0.1364	-0.1445	-0.1612	-0.1472	-0.1603	-0.1540
21/136	5.290	-0.221	-0.1432	-0.1572	-0.1744	-0.1616	-0.1714	-0.1098
21/137	10.160	-0.246	-0.3733	-0.3666	-0.3984	-0.3536	-0.4049	-0.3702
21/138	15.286	-0.248	-0.5403	-0.4689	-0.5349	-0.4122	-0.5115	-0.4184
21/139	0.136	-0.256	-0.1419	-0.1359	-0.1578	-0.1399	-0.1549	-0.1465
22/140	-0.562	-0.266	-0.2641	-0.3247	-0.2268	-0.3207	-0.2472	-0.3269
22/141	-5.533	-0.289	-0.4536	-0.3577	-0.4862	-0.4158	-0.4789	-0.4315
22/142	2.217	-0.255	-0.2971	-0.4490	-0.2695	-0.4371	-0.3064	-0.4459
22/143	4.936	-0.279	-0.3132	-0.4328	-0.3114	-0.4291	-0.3362	-0.4388
22/144	10.423	-0.219	-0.4742	-0.4781	-0.4797	-0.4732	-0.4944	-0.4876
22/145	15.868	-0.207	-0.5574	-0.5402	-0.5475	-0.5132	-0.5530	-0.5176
22/146	-0.573	-0.300	-0.2398	-0.3057	-0.2095	-0.3049	-0.2261	-0.3087
23/147	0.107	-0.259	-0.0712	-0.0316	-0.0721	-0.0218	-0.0789	-0.0476
23/148	-4.277	-0.265	-0.1220	-0.1177	-0.1305	-0.1209	-0.1286	-0.1257
23/149	2.254	-0.251	-0.1316	-0.1189	-0.1466	-0.1220	-0.1452	-0.1290
23/150	4.430	-0.246	-0.1356	-0.1146	-0.1544	-0.1193	-0.1490	-0.1298
23/151	8.767	-0.231	-0.1469	-0.1141	-0.1760	-0.1093	-0.1750	-0.1298
23/152	13.095	-0.336	-0.1540	-0.1115	-0.2220	-0.0868	-0.2203	-0.1267
23/153	0.090	-0.376	-0.1290	-0.1167	-0.1413	-0.1229	-0.1390	-0.1292
24/154	0.285	-0.376	-0.1416	-0.1361	-0.1564	-0.1406	-0.1574	-0.1458
24/155	-5.208	-0.386	-0.1441	-0.1241	-0.1701	-0.1295	-0.1693	-0.1543
24/156	2.897	-0.277	-0.1368	-0.1473	-0.1612	-0.1508	-0.1631	-0.1549
24/157	5.395	-0.319	-0.1468	-0.1629	-0.1731	-0.1657	-0.1734	-0.1712
24/158	10.331	-0.338	-0.3810	-0.3586	-0.3956	-0.3496	-0.3911	-0.3599

\* Data Questionable

\*\* Dimensionless wing coordinates within cavity

Consult "Run Schedule" (Table II) for associated information.

Aileron Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.639, x/c^{**}.729$		$2y/b^{**}.764, x/c^{**}.693$		$2y/b^{**}.869, x/c^{**}.625$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
24/159	15.407	-0.292	-0.5368	-0.4682	-0.5318	-0.4021	-0.5057	-0.4040
24/160	0.257	-0.378	-0.1419	-0.1374	-0.1579	-0.1420	-0.1571	-0.1475
25/161	-0.572	-0.390	-0.1296	-0.2038	-0.2061	-0.0036	-0.2056	-0.0225
25/162	-5.496	-0.343	-0.4541	-0.3615	-0.4857	-0.4089	-0.4770	-0.4418
25/163	2.217	-0.376	-0.2952	-0.4496	-0.2744	-0.4389	-0.3052	-0.4477
25/164	4.954	-0.354	-0.3208	-0.4355	-0.3181	-0.4297	-0.3391	-0.4304
25/165	10.361	-0.328	-0.4633	-0.4673	-0.4780	-0.4791	-0.4889	-0.4821
25/166	15.906	-0.247	-0.5596	-0.5232	-0.5493	-0.5221	-0.5543	-0.5070
25/167	-0.540	-0.360	-0.2496	-0.3123	-0.2165	-0.3066	-0.2279	-0.3095
26/168	0.063	-0.276	-0.0838	-0.1657	-0.0452	-0.1603	-0.0779	-0.1679
26/169	-4.306	-0.359	-0.0627	-0.1562	-0.0116	-0.1576	-0.0427	-0.1636
26/170	2.236	-0.350	-0.0875	-0.1660	-0.0583	-0.1623	-0.0926	-0.1704
26/171	4.413	-0.347	-0.0994	-0.1681	-0.0767	-0.1660	-0.1117	-0.1736
26/172	8.737	-0.364	-0.1168	-0.1748	-0.1080	-0.1787	-0.1397	-0.1819
26/173	13.067	-0.342	-0.1454	-0.1903	-0.1622	-0.1956	-0.1902	-0.2038
26/174	0.073	-0.368	-0.0812	-0.1575	-0.0457	-0.1593	-0.0767	-0.1670
27/175	0.249	-0.362	-0.0905	-0.1610	-0.0733	-0.1631	-0.1049	-0.1649
27/176	-4.927	-0.378	-0.0628	-0.1431	-0.0332	-0.1472	-0.0655	-0.1535
27/177	2.758	-0.359	-0.1031	-0.1778	-0.0870	-0.1804	-0.1243	-0.1844
27/178	5.245	-0.347	-0.1193	-0.1970	-0.0974	-0.1984	-0.1389	-0.2020
27/179	10.282	-0.330	-0.1630	-0.2449	-0.1682	-0.2586	-0.2137	-0.2567
27/180	14.780	-0.313	-0.5020	-0.5110	-0.4969	-0.4999	-0.4829	-0.5125
27/181	0.235	-0.375	-0.0902	-0.1602	-0.0735	-0.1615	-0.1066	-0.1665
28/182	0.168	-0.443	-0.0880	-0.1454	-0.0769	-0.1493	-0.1039	-0.1520
28/183	-5.319	-0.430	-0.0679	-0.1592	-0.0408	-0.1700	-0.0821	-0.1794
28/184	2.788	-0.391	-0.1103	-0.1766	-0.0905	-0.1776	-0.1295	-0.1834
28/185	5.354	-0.359	-0.1478	-0.2111	-0.1211	-0.2166	-0.1674	-0.2138
28/186	10.230	-0.356	-0.3918	-0.4185	-0.4070	-0.4229	-0.4175	-0.4236
28/187	15.330	-0.304	-0.5430	-0.5448	-0.5463	-0.5298	-0.5399	-0.5244
28/188	0.156	-0.440	-0.0885	-0.1425	-0.0744	-0.1469	-0.1020	-0.1493
29/189	-0.121	-0.429	-0.1319	-0.1436	-0.1309	-0.1443	-0.1255	-0.1480
29/190	-5.484	-0.439	-0.0854	-0.1591	-0.0750	-0.2098	-0.1204	-0.2723
29/191	2.488	-0.433	-0.2078	-0.2234	-0.2096	-0.2247	-0.2137	-0.2268
29/192	5.072	-0.385						
29/193	10.190	-0.375	-0.4133	-0.4482	-0.4538	-0.4495	-0.4462	-0.4530
29/194A	15.492	-0.327	-0.5410	-0.5317	-0.5421	-0.5209	-0.5366	-0.5133
29/194B	15.492	-0.327	-0.5292	-0.5277	-0.5464	-0.5112	-0.5305	-0.5119
29/195	-0.105	-0.459	-0.1395	-0.1488	-0.1402	-0.1506	-0.1462	-0.1571
30/196	-0.549	-0.428	-0.2407	-0.2308	-0.2454	-0.2206	-0.2471	-0.2285
30/197	-5.583	-0.462	-0.3980	-0.3491	-0.4626	-0.4012	-0.4227	-0.4217
30/198	2.246	-0.394	-0.2870	-0.3093	-0.2931	-0.3097	-0.3029	-0.3138
30/199	4.997	-0.393	-0.3646	-0.4254	-0.3415	-0.4190	-0.3726	-0.4236
30/200	10.434	-0.391	-0.4529	-0.4748	-0.4769	-0.4741	-0.4974	-0.4892
30/201A	15.927	-0.339	-0.5747	-0.5538	-0.5749	-0.5148	-0.5574	-0.5173
30/201B	15.927	-0.339	-0.6218	-0.5336	-0.5644	-0.5262	-0.5667	-0.5189
30/202A	-0.540	-0.408	-0.2373	-0.2265	-0.2476	-0.2180	-0.2432	-0.2239
30/202B	-0.540	-0.408	-0.2373	-0.2220	-0.2428	-0.2097	-0.2481	-0.2189
31/203	0.050	-0.384	-0.1628	-0.0552	-0.1940	-0.0294	-0.1989	-0.0612

\* Data Questionable

\*\* Dimensionless wing coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

#### Aileron Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.639, x/c^{**}.729$		$2y/b^{**}.764, x/c^{**}.693$		$2y/b^{**}.869, x/c^{**}.625$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
31/204	-4.306	-0.397	-0.1642	-0.0592	-0.1938	-0.0349	-0.1952	-0.0738
31/205	2.228	-0.383	-0.1651	-0.0553	-0.1940	-0.0262	-0.1976	-0.0562
31/206	4.401	-0.366	-0.1637	-0.0540	-0.1957	-0.0229	-0.2038	-0.0507
31/207	8.754	-0.330	-0.1853	-0.0559	-0.2303	-0.0211	-0.2255	-0.0502
31/208	13.056	-0.317	-0.2094	-0.0674	-0.2829	-0.0345	-0.2858	-0.0624
31/209	13.047	-0.322	-0.2050	-0.0705	-0.2778	-0.0344	-0.2858	-0.0656
31/210	0.065	-0.321	-0.1617	-0.0581	-0.1936	-0.0326	-0.1964	-0.0639
32/211	0.255	-0.338	-0.1488	-0.0532	-0.1667	-0.0249	-0.1704	-0.0565
32/212	-4.935	-0.419	-0.1625	-0.0622	-0.1889	-0.0343	-0.1878	-0.0774
32/213	2.779	-0.383	-0.1476	-0.0555	-0.1671	-0.0267	-0.1686	-0.0524
32/214	5.259	-0.371	-0.1571	-0.0586	-0.1790	-0.0293	-0.1828	-0.0529
32/215	10.302	-0.380	-0.1900	-0.0705	-0.2629	-0.0477	-0.2705	-0.0855
32/216	14.757	-0.285	-0.5257	-0.2812	-0.5490	-0.2265	-0.4865	-0.2618
32/217	0.255	-0.364	-0.1489	-0.0579	-0.1675	-0.0314	-0.1721	-0.0652
33/218	0.203	-0.386	-0.1148	-0.0377	-0.1268	-0.0114	-0.1342	-0.0382
33/219	-5.364	-0.436	-0.1536	-0.0741	-0.1801	-0.0655	-0.1862	-0.1145
33/220	2.854	-0.358	-0.1213	-0.0448	-0.1379	-0.0177	-0.1427	-0.0445
33/221	5.382	-0.380	-0.1321	-0.0566	-0.1535	-0.0293	-0.1637	-0.0502
33/222	10.298	-0.378	-0.3898	-0.2132	-0.4014	-0.1621	-0.3886	-0.1983
33/223	15.362	-0.365	-0.5281	-0.3067	-0.5266	-0.2390	-0.5112	-0.2630
33/224	0.218	-0.411	-0.1174	-0.0515	-0.1307	-0.0249	-0.1356	-0.0522
34/225	-0.091	-0.432	-0.1098	-0.0577	-0.1135	-0.0313	-0.1205	-0.0528
34/226	-5.480	-0.487	-0.2482	-0.1814	-0.3300	-0.2070	-0.3200	-0.2913
34/227	2.513	-0.416	-0.1637	-0.1045	-0.1681	-0.0729	-0.1808	-0.0955
34/228	5.078	-0.404	-0.2151	-0.1443	-0.2269	-0.1092	-0.2364	-0.1349
34/229	10.287	-0.416	-0.4217	-0.2695	-0.4242	-0.2144	-0.4164	-0.2376
34/230	15.505	-0.360	-0.5345	-0.3314	-0.5436	-0.2530	-0.5248	-0.2826
34/231	-0.114	-0.446	-0.1093	-0.0818	-0.1183	-0.0628	-0.1206	-0.0828
35/232	-0.552	-0.464						
35/233	-5.542	-0.493	-0.3937	-0.3200	-0.4578	-0.4026	-0.4470	-0.4047
35/234	2.269	-0.350	-0.2565	-0.4231	-0.2337	-0.4119	-0.2800	-0.4184
35/235	4.979	-0.348	-0.2854	-0.3898	-0.2862	-0.3902	-0.3149	-0.3810
35/236	10.406	-0.353	-0.4690	-0.4659	-0.4689	-0.4575	-0.4828	-0.4623
35/237	15.863	-0.339	-0.5842	-0.5302	-0.5967	-0.5129	-0.5452	-0.4981
35/238	-0.409	-0.473	-0.2539	-0.3554	-0.2074	-0.3608	-0.2259	-0.3599
36/239	0.068	-0.373	-0.1366	-0.1059	-0.1481	-0.1040	-0.1461	-0.1173
36/240	-2.124	-0.382	-0.1326	-0.1082	-0.1410	-0.1098	-0.1412	-0.1210
36/241	2.237	-0.363	-0.1423	-0.1083	-0.1553	-0.1061	-0.1537	-0.1204
36/242	4.390	-0.380	-0.1463	-0.1074	-0.1609	-0.1027	-0.1586	-0.1178
36/243	6.609	-0.362	-0.1523	-0.1059	-0.1752	-0.0865	-0.1732	-0.1195
36/244	8.788	-0.366	-0.1663	-0.1033	-0.1916	-0.0811	-0.1858	-0.1179
36/245	10.966	-0.351	-0.1692	-0.1027	-0.2028	-0.0775	-0.1988	-0.1221
36/246	13.136	-0.350	-0.1778	-0.1012	-0.2312	-0.0702	-0.2325	-0.1051
36/247	15.260	-0.347	-0.1817	-0.1054	-0.2528	-0.0748	-0.2471	-0.1173
36/248	16.700	-0.352	-0.2192	-0.1452	-0.2571	-0.1084	-0.2581	-0.1367
36/249	0.072	-0.358	-0.1364	-0.1071	-0.1488	-0.1061	-0.1482	-0.1194
37/250	0.080	4.721	-0.1398	-0.1061	-0.1559	-0.1058	-0.1513	-0.1239
37/251	0.071	2.190	-0.1374	-0.1057	-0.1528	-0.1064	-0.1490	-0.1194

\* Data Questionable

\*\* Dimensionless wing coordinates within cavity.

Aileron Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b=.639, x/c=.729$		$2y/b=.764, x/c=.693$		$2y/b=.869, x/c=.625$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
37/252	0.091	-2.900	-0.1349	-0.1080	-0.1424	-0.1026	-0.1428	-0.1133
37/253	0.079	-5.469	-0.1318	-0.1107	-0.1405	-0.1006	-0.1380	-0.1093
37/254	0.086	-0.354	-0.8028	-0.1385	-0.0663	-0.1482	-0.0016	-0.1477
38/255	0.159	-0.357	-0.1499	-0.1215	-0.1634	-0.1238	-0.1613	-0.1347
38/256	-2.254	-0.380	-0.1437	-0.1179	-0.1562	-0.1174	-0.1546	-0.1304
38/257	2.572	-0.334	-0.1515	-0.1202	-0.1688	-0.1220	-0.1663	-0.1362
38/258	4.957	-0.305	-0.1574	-0.1225	-0.1777	-0.1209	-0.1727	-0.1372
38/259	9.782	-0.321	-0.1704	-0.1267	-0.2122	-0.1059	-0.2026	-0.1384
38/260	14.413	-0.340	-0.3111	-0.2194	-0.4528	-0.2095	-0.4514	-0.2280
38/261	17.918	-0.323	-0.4881	-0.3574	-0.4930	-0.3023	-0.4947	-0.3399
38/262	0.184	-0.367	-0.1497	-0.1206	-0.1619	-0.1203	-0.1600	-0.1332
39/263	0.146	4.755	-0.1536	-0.1156	-0.1719	-0.1245	-0.1706	-0.1408
39/264	0.141	2.169	-0.1528	-0.1194	-0.1662	-0.1228	-0.1663	-0.1374
39/265	0.153	-2.939	-0.1466	-0.1213	-0.1583	-0.1156	-0.1554	-0.1290
39/266	0.176	-5.542	-0.1426	-0.1254	-0.1515	-0.1131	-0.1500	-0.1233
39/267	0.149	-0.354	-0.1505	-0.1187	-0.1629	-0.1203	-0.1612	-0.1341
40/268	0.203	-0.357	-0.1366	-0.1196	-0.1507	-0.1214	-0.1473	-0.1312
40/269	-2.517	-0.385	-0.1337	-0.1052	-0.1469	-0.1056	-0.1448	-0.1198
40/270	2.866	-0.360	-0.1394	-0.1336	-0.1558	-0.1342	-0.1590	-0.1452
40/271	5.452	-0.332	-0.1438	-0.1401	-0.1721	-0.1392	-0.1708	-0.1526
40/272	10.472	-0.370	-0.3797	-0.3310	-0.4066	-0.2981	-0.4072	-0.3177
40/273	15.566	-0.336	-0.5289	-0.3950	-0.5198	-0.3316	-0.5081	-0.3461
41/274	0.180	4.861	-0.1440	-0.1155	-0.1636	-0.1279	-0.1619	-0.1397
41/275	0.170	2.259	-0.1423	-0.1225	-0.1599	-0.1264	-0.1580	-0.1397
41/276	0.222	-2.973	-0.1297	-0.1217	-0.1416	-0.1186	-0.1406	-0.1260
41/277			-0.1218	-0.1141	-0.1313	-0.1132	-0.1309	-0.1172
41/278			-0.1355	-0.1195	-0.1485	-0.1223	-0.1476	-0.1295

\* Data Questionable

\*\* Dimensionless wing coordinates within cavity

Consult "Run Schedule" (Table II) for associated information.

#### Aileron Cavity Pressure Coefficients



Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.189, x/c^{**}.687$		$2y/b^{**}.486, x/c^{**}.687$		$2y/b^{**}.810, x/c^{**}.687$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
01/001	0.287	-0.187	-0.4615	-0.4367	-0.4631	-0.4527	-0.4400	-0.4527
01/002	0.252	-0.183	-0.4058	-0.3759	-0.4032	-0.3894	-0.3772	-0.3936
01/003	-4.874	-0.195	-0.4003	-0.4108	-0.3984	-0.3751	-0.4233	-0.3690
01/004	2.840	-0.185	-0.3429	-0.3132	-0.3409	-0.3392	-0.3117	-0.3430
01/005	5.322	-0.192	-0.3475	-0.3154	-0.3488	-0.3465	-0.3196	-0.3503
01/006	10.313	-0.183	-0.3229	-0.2642	-0.3226	-0.3287	-0.2686	-0.3189
01/007	14.784	-0.150	-0.3101	-0.2476	-0.3095	-0.3321	-0.2622	-0.321
01/008	0.296	-0.208	-0.3073	-0.2867	-0.3063	-0.2980	-0.2947	-0.2983
02/009								
02/010	-5.219	-0.276						
02/011	2.796	-0.251						
02/012	5.338	-0.237						
02/013	10.169	-0.218						
02/014	15.254	-0.171						
02/015	0.240	-0.255						
03/016	0.407	-0.211	-0.1756	-0.1629	-0.1879	-0.1485	-0.1886	-0.1737
03/017	-4.904	-0.214	-0.2324	-0.2335	-0.2328	-0.1831	-0.2304	-0.2115
03/018	2.733	-0.201	-0.2583	-0.2408	-0.2768	-0.2400	-0.2713	-0.2656
03/019	5.218	-0.182	-0.2777	-0.2627	-0.3080	-0.2710	-0.2987	-0.3005
03/020	10.235	-0.179	-0.2793	-0.2641	-0.3208	-0.3078	-0.3439	-0.3329
03/021	14.728	-0.154	-0.3272	-0.3090	-0.3679	-0.3492	-0.3949	-0.3969
03/022	0.257	-0.188	-0.3935	-0.3933	-0.4108	-0.3703	-0.4079	-0.4011
04/023	0.183	-0.249	-0.5701	-0.5761	-0.5616	-0.4986	-0.5634	-0.5267
04/024	-5.263	-0.253	-0.6367	-0.6448	-0.6134	-0.5267	-0.6138	-0.5296
04/025	2.790	-0.214	-0.5802	-0.5811	-0.5724	-0.5313	-0.5782	-0.5608
04/026	5.301	-0.215	-0.4218	-0.4403	-0.4236	-0.4044	-0.4440	-0.4274
04/027	10.186	-0.182	-0.4148	-0.4240	-0.4442	-0.4287	-0.4689	-0.4691
04/028	15.304	-0.153	-0.4722	-0.5099	-0.5494	-0.4962	-0.5741	-0.5645
04/029	0.189	-0.234	-0.5176	-0.5224	-0.5047	-0.4566	-0.5046	-0.4716
05/030								
05/031	-0.178	-0.260						
05/032	-5.408	-0.289	-0.7511	-0.7048	-0.7585	-0.6629	-0.6991	-0.6872
05/033	2.363	-0.254	-0.6153	-0.6035	-0.6086	-0.5223	-0.5995	-0.5418
05/034	4.940	-0.217	-0.6181	-0.6168	-0.6464	-0.5317	-0.6392	-0.5535
05/035	10.222	-0.193	-0.6350	-0.6388	-0.6825	-0.5681	-0.7243	-0.6451
05/036	15.527	-0.168	-0.6227	-0.6329	-0.7115	-0.5929	-0.7238	-0.6448
05/037	-0.210	-0.219	-0.5664	-0.5208	-0.5652	-0.4454	-0.5528	-0.4447
06/038	0.185	-0.211	-1.0174	-1.0054	-1.0251	-0.9529	-1.0224	-0.9825
06/039	-5.282	-0.215	-0.9951	-0.9848	-0.9950	-0.9042	-0.9964	-0.9138
06/040	2.767	-0.171	-0.8750	-0.8663	-0.8845	-0.8237	-0.8786	-0.8562
06/041	5.282	-0.176	-0.8166	-0.8157	-0.8282	-0.7716	-0.8325	-0.8211
06/042	10.185	-0.145	-0.7598	-0.7663	-0.7762	-0.7429	-0.8020	-0.7903
06/043	15.310	-0.108	-0.7855	-0.7595	-0.8401	-0.7398	-0.8319	-0.8004
07/045	-11.579	-0.100	-1.0852	-1.0567	-1.0799	-1.0046	-1.0747	-1.0343
07/046	-5.278	-0.219	-1.0517	-1.0319	-1.0508	-0.9514	-1.0393	-0.9718
07/047	2.751	-0.187	-0.9364	-0.9211	-0.9389	-0.8740	-0.9344	-0.9018
06/044	0.182	-0.734	-0.7062	-0.6925	-0.7121	-0.6389	-0.7081	-0.6659

\* Data Questionable

\*\* Dimensionless Horizontal Tail coordinates within cavity

Consult "Run Schedule" (Table II) for associated information.

#### Elevator Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.189, x/c^{**}.687$		$2y/b^{**}.486, x/c^{**}.687$		$2y/b^{**}.810, x/c^{**}.687$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
07/048	5.288	-0.161	-0.8634	-0.8423	-0.8618	-0.8214	-0.8562	-0.8590
07/049	10.161	-0.145	-0.8044	-0.7962	-0.8080	-0.7836	-0.8317	-0.8322
07/050	15.272	-0.111	-0.7555	-0.7785	-0.8259	-0.7622	-0.8305	-0.8005
07/051	0.161	-0.185	-0.7610	-0.7467	-0.7620	-0.6956	-0.7564	-0.7213
08/052	0.083	-0.199	-0.0987	-0.0909	-0.1277	-0.1087	-0.1257	-0.1196
08/053	-4.301	-0.205	-0.0961	-0.1008	-0.1129	-0.1184	-0.1223	-0.1204
08/054	2.236	-0.196	-0.0940	-0.0856	-0.1189	-0.1001	-0.1242	-0.1185
08/055	4.402	-0.210	-0.1005	-0.0811	-0.1255	-0.0983	-0.1253	-0.1173
08/056	8.748	-0.214	-0.1031	-0.0711	-0.1401	-0.0963	-0.1385	-0.1223
08/057	13.070	-0.209	-0.0982	-0.0739	-0.1492	-0.0936	-0.1524	-0.1289
08/058	0.070	-0.229	-0.0978	-0.0893	-0.1192	-0.1070	-0.1246	-0.1150
09/059	0.136	-0.180	-0.1166	-0.1078	-0.1401	-0.1250	-0.1425	-0.1390
09/060	-4.650	-0.198	-0.1330	-0.1501	-0.1460	-0.1299	-0.1547	-0.1467
09/061	2.541	-0.191	-0.1121	-0.0949	-0.1398	-0.1183	-0.1391	-0.1363
09/062	4.921	-0.183	-0.1050	-0.0850	-0.1401	-0.1148	-0.1419	-0.1394
09/063	9.635	-0.181	-0.0980	-0.0790	-0.1341	-0.1139	-0.1462	-0.1412
09/064	14.197	-0.182	-0.0932	-0.0913	-0.1496	-0.1152	-0.1598	-0.1590
09/065	0.193	-0.198	-0.1188	-0.1095	-0.1407	-0.1223	-0.1430	-0.1370
10/066	-0.546	-0.295	-0.2946	-0.2669	-0.2740	-0.2657	-0.3183	-0.2885
10/067	-5.508	-0.320	-0.4842	-0.3146	-0.5421	-0.3048	-0.5316	-0.4000
10/068	2.244	-0.278	-0.2245	-0.2528	-0.2268	-0.2545	-0.2874	-0.2972
10/069	4.959	-0.220	-0.2157	-0.2587	-0.2335	-0.2784	-0.3062	-0.3127
10/070	4.999	-0.242	-0.2025	-0.2427	-0.2300	-0.2436	-0.3114	-0.2995
11/071	0.068	-0.211	-0.0762	-0.0691	-0.1020	-0.0850	-0.1017	-0.0939
11/072	0.064	4.936	-0.0982	-0.0862	-0.1086	-0.0820	-0.1135	-0.1052
11/073	0.061	2.330	-0.0765	-0.0664	-0.0993	-0.0762	-0.0975	-0.0969
11/074	0.077	-2.821	-0.0927	-0.1014	-0.1062	-0.1020	-0.1125	-0.1078
11/075	0.072	-5.403	-0.1218	-0.1471	-0.1271	-0.1191	-0.1256	-0.1138
11/076	0.071	-0.242	-0.0784	-0.0705	-0.0988	-0.0817	-0.1033	-0.1005
12/077	0.175	-0.278	-0.1306	-0.0991	-0.1505	-0.0017	-0.0784	+0.1264
12/078	0.152	5.189	-0.1598	-0.1737	-0.1729	-0.1549	-0.1814	-0.1871
12/079	0.188	2.475	-0.1738	-0.1861	-0.1700	-0.1331	-0.1708	-0.1613
12/080	0.226	-2.940	-0.1604	-0.1395	-0.1571	-0.0847	-0.1496	-0.1114
12/082	0.164	-0.245	-0.1765	-0.1893	-0.1714	-0.1210	-0.1684	-0.1353
13/083	-0.524	-0.301	-0.3091	-0.2812	-0.2741	-0.2564	-0.3145	-0.2885
13/084	0.712	5.211	-0.3001	-0.3557	-0.2961	-0.4362	-0.4904	-0.5006
13/085	-0.513	2.484	-0.2911	-0.3253	-0.2534	-0.3197	-0.3720	-0.3932
13/086	-0.537	-2.974	-0.2824	-0.1991	-0.2473	-0.1470	-0.2403	-0.2047
13/087	-0.480	-5.766	-0.3219	-0.2371	-0.2938	-0.1963	-0.2230	-0.2135
13/088	-0.570	-0.213	-0.2786	-0.2126	-0.2443	-0.1476	-0.2479	-0.2180
13/089	-0.553	-0.253						
14/090	0.079	-0.274	-1.1384	-1.1225	-1.1336	-1.1311	-1.1059	-1.0452
14/091	0.059	4.944	-0.0910	-0.0883	-0.1088	-0.0894	-0.1158	-0.1045
14/092	0.062	2.352	-0.0792	-0.0706	-0.1012	-0.0849	-0.1049	-0.0983
14/093	0.070	-2.839	-0.1331	-0.1689	-0.1303	-0.1197	-0.1293	-0.1207
14/094	0.095	-5.372	-0.1620	-0.2097	-0.1424	-0.1494	-0.1362	-0.1251
12/081	0.209	-5.646	-0.2080	-0.2030	-0.1994	-0.1444	-0.1826	-0.1175

\* Data Questionable

\*\* Dimensionless horizontal tail coordinates within cavity  
Consult "Run Schedule" (Table II) for associated information.

Elevator Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.189, x/c^{**}.687$		$2y/b^{**}.486, x/c^{**}.687$		$2y/b^{**}.810, x/c^{**}.687$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
14/095	0.074	-0.224	-0.0748	-0.0743	-0.1023	-0.0927	-0.1054	-0.1013
15/096	0.162	-0.178	-0.1741	-0.1648	-0.1817	-0.1074	-0.1744	-0.1348
15/097	0.156	5.147	-0.1721	-0.1803	-0.1781	-0.1560	-0.1871	-0.1867
15/098	0.141	2.474	-0.2025	-0.2275	-0.1872	-0.1552	-0.1801	-0.1651
15/099	0.213	-2.941	-0.1868	-0.1812	-0.1853	-0.1108	-0.1678	-0.1166
15/100	0.185	-5.676	-0.2083	-0.2200	-0.2149	-0.1615	-0.1833	-0.1265
15/101	0.145	-0.187	-0.1720	-0.1580	-0.1730	-0.1081	-0.1691	-0.1324
16/102	-0.576	-0.263	-0.2657	-0.2232	-0.2388	-0.1598	-0.2599	-0.2344
16/103	-0.499	5.187	-0.3005	-0.3767	-0.3074	-0.4423	-0.4950	-0.5097
16/104	-0.556	2.540	-0.2646	-0.2452	-0.2394	-0.2086	-0.3066	-0.2952
16/105	-0.511	-3.003	-0.2925	-0.2137	-0.2496	-0.1520	-0.2497	-0.2259
16/106	-0.465	-5.762	-0.3500	-0.2499	-0.3226	-0.2079	-0.2397	-0.2416
16/107	-0.577	-0.246	-0.2814	-0.2305	-0.2436	-0.1658	-0.2617	-0.2488
No pressures recorded for Runs 17-19 (Pt. Nos. 108-125)								
20/126	0.045	-0.243	-0.2030	-0.0234	-0.2615	+0.0409	-0.2506	-0.0059
20/127	-4.323	-0.241	-0.2440	-0.1837	-0.2785	+0.0203	-0.2567	-0.0075
20/128	2.209	-0.267	-0.2055	-0.0193	-0.2644	+0.0450	-0.2594	-0.0063
20/129	4.362	-0.272	-0.2030	-0.0113	-0.2683	+0.0572	-0.2666	-0.0014
20/130	8.728	-0.178	-0.2121	-0.0099	-0.2747	+0.0654	-0.2725	-0.0017
20/131	13.032	-0.194	-0.2119	-0.0029	-0.2762	+0.0724	-0.2838	-0.0037
20/132	0.048	-0.220	-0.2052	-0.0243	-0.2592	+0.0383	-0.2524	-0.0055
21/133	0.106	-0.256	-0.3119	-0.1659	-0.3207	+0.0538	-0.2898	-0.0076
21/134	-5.363	-0.257	-0.3473	-0.1944	-0.3712	+0.0132	-0.3277	+0.0008
21/135	2.738	-0.226	-0.2695	-0.1490	-0.2858	+0.0604	-0.2631	+0.0124
21/136	5.290	-0.221	-0.2378	-0.1443	-0.2566	+0.0679	-0.2527	+0.0128
21/137	10.160	-0.246	-0.1837	-0.1278	-0.2307	+0.0708	-0.2387	+0.0164
21/138	15.286	-0.248	-0.1774	-0.1483	-0.2386	+0.0368	-0.2748	-0.0179
21/139	0.136	-0.256	-0.3043	-0.1679	-0.3219	+0.0468	-0.2941	+0.0108
22/140	-0.562	-0.266	-0.2520	-0.2223	-0.2653	-0.0590	-0.3083	-0.2146
22/141	-5.533	-0.289	-0.4118	-0.2445	-0.4408	-0.1218	-0.3904	-0.2929
22/142	2.217	-0.255	-0.2203	-0.2139	-0.2455	-0.0776	-0.3077	-0.1784
22/143	4.936	-0.279	-0.2094	-0.2213	-0.2387	-0.1451	-0.3243	-0.2089
22/144	10.423	-0.219	-0.2458	-0.2516	-0.2711	-0.2463	-0.3654	-0.3279
22/145	15.868	-0.207	-0.2364	-0.2272	-0.2711	-0.1341	-0.3243	-0.1167
22/146	-0.573	-0.300	-0.2405	-0.1967	-0.2314	-0.0183	-0.2820	-0.1538
23/147	0.107	-0.259	-0.1426	+0.0298	-0.1855	+0.1018	-0.1772	+0.0256
23/148	-4.277	-0.265	+0.0166	-0.2073	+0.0660	-0.2470	-0.0049	-0.2445
23/149	2.254	-0.251	+0.0025	-0.1905	+0.0381	-0.2260	-0.0174	-0.2223
23/150	4.430	-0.246	-0.0010	-0.1892	+0.0301	-0.2248	-0.0207	-0.2209
23/151	8.767	-0.231	-0.0050	-0.1860	+0.0118	-0.2212	-0.0335	-0.2178
23/152	13.095	-0.336	-0.0121	-0.1779	-0.0021	-0.2214	-0.0503	-0.2163
23/153	0.090	-0.376	+0.0107	-0.1953	+0.0402	-0.2320	-0.0152	-0.2293
24/154	0.285	-0.376	-0.0543	-0.2217	+0.0046	-0.2371	-0.0405	-0.2274
24/155	-5.208	-0.386	-0.0629	-0.2377	+0.0015	-0.2466	-0.0399	-0.2446
24/156	2.897	-0.277	-0.0477	-0.2146	+0.0076	-0.2378	-0.0402	-0.2323
24/157	5.395	-0.319	-0.0436	-0.1996	+0.0122	-0.2283	-0.0391	-0.2196
24/158	10.331	-0.338	-0.0419	-0.1932	-0.0179	-0.2381	-0.0488	-0.2398

\* Data Questionable

\*\* Dimensionless horizontal tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

#### Elevator Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.189, x/c^{**}.687$		$2y/b^{**}.486, x/c^{**}.687$		$2y/b^{**}.810, x/c^{**}.687$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
24/159	15.407	-0.292	-0.0840	-0.2198	-0.0636	-0.2676	-0.1283	-0.2722
24/160	0.257	-0.378	-0.0603	-0.2237	+0.0053	-0.2395	-0.0412	-0.2282
25/161	-0.572	-0.390	-0.1445	-0.1110	-0.1174	-0.0073	-0.1131	+0.1829
25/162	-5.496	-0.343	-0.2629	-0.2498	-0.2885	-0.2530	-0.2923	-0.2678
25/163	2.217	-0.376	-0.2541	-0.2266	-0.2575	-0.2268	-0.2730	-0.2105
25/164	4.954	-0.354	-0.2496	-0.2345	-0.2582	-0.2497	-0.2850	-0.2372
25/165	10.361	-0.328	-0.2368	-0.2625	-0.2853	-0.3043	-0.3522	-0.3171
25/166	15.906	-0.247	-0.2107	-0.2659	-0.2909	-0.3094	-0.3225	-0.3285
25/167	-0.540	-0.360	-0.2470	-0.2100	-0.2479	-0.2074	-0.2378	-0.2046
26/168	0.063	-0.276	-0.0942	-0.0923	-0.1203	-0.1123	-0.1212	-0.1177
26/169	-4.306	-0.359	-0.0910	-0.1012	-0.1089	-0.1168	-0.1164	-0.1199
26/170	2.236	-0.350	-0.0966	-0.0855	-0.1192	-0.1064	-0.1221	-0.1172
26/171	4.413	-0.347	-0.0946	-0.0825	-0.1225	-0.1028	-0.1251	-0.1196
26/172	8.737	-0.364	-0.0944	-0.0738	-0.1272	-0.1000	-0.1335	-0.1315
26/173	13.067	-0.342	-0.0965	-0.1676	-0.1479	-0.0910	-0.1534	-0.1347
26/174	0.073	-0.368	-0.0913	-0.0896	-0.1164	-0.1084	-0.1191	-0.1129
27/175	0.249	-0.362	-0.1430	-0.1291	-0.1555	-0.1311	-0.1563	-0.1544
27/176	-4.927	-0.378	-0.1770	-0.2046	-0.1675	-0.1618	-0.1753	-0.1688
27/177	2.758	-0.359	-0.1208	-0.1099	-0.1526	-0.1276	-0.1527	-0.1401
27/178	5.245	-0.347	-0.1133	-0.0951	-0.1433	-0.1280	-0.1481	-0.1422
27/179	10.282	-0.330	-0.1038	-0.0854	-0.1405	-0.1246	-0.1556	-0.1434
27/180	14.780	-0.313	-0.0998	-0.0934	-0.1456	-0.1474	-0.1857	-0.1530
27/181	0.235	-0.375	-0.1394	-0.1316	-0.1555	-0.1325	-0.1571	-0.1527
28/182	0.168	-0.443	-0.2086	-0.2281	-0.1953	-0.1457	-0.1969	-0.1642
28/183	-5.319	-0.430	-0.2432	-0.2620	-0.2438	-0.1523	-0.2249	-0.1578
28/184	2.788	-0.391	-0.1796	-0.1956	-0.1761	-0.1458	-0.1762	-0.1709
28/185	5.354	-0.359	-0.1518	-0.1616	-0.1501	-0.1385	-0.1660	-0.1609
28/186	10.230	-0.356	-0.1223	-0.1343	-0.1723	-0.1539	-0.1807	-0.1825
28/187	15.330	-0.304	-0.1502	-0.1710	-0.2108	-0.1807	-0.2327	-0.2078
28/188	0.156	-0.440	-0.1991	-0.2243	-0.1847	-0.1336	-0.1829	-0.1525
29/189	-0.121	-0.429	-0.1518	-0.1798	-0.1393	-0.0887	-0.1400	-0.1037
29/190	-5.484	-0.439	-0.2096	-0.2201	-0.1942	-0.1660	-0.1913	-0.1746
29/191	2.488	-0.433	-0.1448	-0.1682	-0.1501	-0.0882	-0.1441	-0.1087
29/192	5.072	-0.385						
29/193	10.190	-0.375	-0.1664	-0.1652	-0.2176	-0.1241	-0.2134	-0.1742
29/194A	15.492	-0.327	-0.1719	-0.1649	-0.2251	-0.1618	-0.2320	-0.2202
29/194B	15.492	-0.327	-0.1157	-0.1787	-0.2184	-0.1639	-0.2647	-0.1988
29/195	-0.105	-0.459	-0.1550	-0.1826	-0.1402	-0.0956	-0.1407	-0.0982
30/196	-0.549	-0.428	-0.2823	-0.2620	-0.2393	-0.2244	-0.2806	-0.2671
30/197	-5.583	-0.462	-0.4673	-0.2556	-0.5040	-0.2743	-0.4759	-0.2893
30/198	2.246	-0.394	-0.2141	-0.2255	-0.2199	-0.2073	-0.2542	-0.2469
30/199	4.997	-0.393	-0.1936	-0.2123	-0.2169	-0.2066	-0.2916	-0.2531
30/200	10.434	-0.391	-0.2131	-0.2171	-0.2513	-0.2428	-0.3377	-0.3401
30/201A	15.927	-0.339	-0.2086	-0.2405	-0.2558	-0.2605	-0.3387	-0.3305
30/201B	15.927	-0.339	-0.2160	-0.2480	-0.2459	-0.2636	-0.3640	-0.3346
30/202A	-0.540	-0.408	-0.2584	-0.1994	-0.2360	-0.1689	-0.2324	-0.2382
30/202B	-0.540	-0.408	-0.2567	-0.2001	-0.2255	-0.1793	-0.2277	-0.2297
31/203	0.050	-0.384	-0.0929	-0.0930	-0.1196	-0.1106	-0.1219	-0.1172

\* Data Questionable

\*\* Dimensionless Horizontal Tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

Elevator Cavity Pressure Coefficients

Run No. /Pt. No	$\alpha$ , deg.	$\beta$ , deg.	2y/b <sup>**</sup> .189, x/c <sup>**</sup> .687		2y/b <sup>**</sup> .486, x/c <sup>**</sup> .687		2y/b <sup>**</sup> .810, x/c <sup>**</sup> .687	
			( $\Delta p/q$ ) <sub>U</sub>	( $\Delta p/q$ ) <sub>L</sub>	( $\Delta p/q$ ) <sub>U</sub>	( $\Delta p/q$ ) <sub>L</sub>	( $\Delta p/q$ ) <sub>U</sub>	( $\Delta p/q$ ) <sub>L</sub>
31/204	-4.306	-0.397	-0.0893	-0.1057	-0.1112	-0.1200	-0.1204	-0.1204
31/205	2.228	-0.383	-0.0945	-0.0862	-0.1189	-0.1102	-0.1201	-0.1164
31/206	4.401	-0.366	-0.0950	-0.0851	-0.1239	-0.1050	-0.1239	-0.1164
31/207	8.754	-0.330	-0.0936	-0.0774	-0.1315	-0.0983	-0.1319	-0.1210
31/208	13.056	-0.317	-0.1003	-0.0767	-0.1400	-0.0922	-0.1436	-0.1322
31/209	13.047	-0.322	-0.0985	-0.0757	-0.1367	-0.0974	-0.1466	-0.1304
31/210	0.065	-0.321	-0.0951	-0.0901	-0.1180	-0.1118	-0.1183	-0.1152
32/211	0.255	-0.338	-0.1354	-0.1270	-0.1541	-0.1250	-0.1543	-0.1519
32/212	-4.935	-0.419	-0.1774	-0.2035	-0.1727	-0.1619	-0.1872	-0.1722
32/213	2.779	-0.383	-0.1291	-0.1118	-0.1505	-0.1263	-0.1506	-0.1459
32/214	5.259	-0.371	-0.1192	-0.1036	-0.1471	-0.1210	-0.1509	-0.1403
32/215	10.302	-0.380	-0.0961	-0.0813	-0.1342	-0.1195	-0.1548	-0.1432
32/216	14.757	-0.285	-0.0993	-0.0907	-0.1475	-0.1302	-0.1702	-0.1663
32/217	0.255	-0.364	-0.1354	-0.1258	-0.1559	-0.1310	-0.1560	-0.1566
33/218	0.203	-0.386	-0.1628	-0.1794	-0.1572	-0.1173	-0.1542	-0.1353
33/219	-5.364	-0.436	-0.2012	-0.2301	-0.1959	-0.1279	-0.1807	-0.1297
33/220	2.854	-0.358	-0.1265	-0.1441	-0.1302	-0.1055	-0.1416	-0.1324
33/221	5.382	-0.380	-0.1049	-0.1086	-0.1165	-0.0989	-0.1279	-0.1256
33/222	10.298	-0.378	-0.0672	-0.0629	-0.0721	-0.0858	-0.1194	-0.1169
33/223	15.362	-0.365	-0.0528	-0.0743	-0.1108	-0.1071	-0.1535	-0.1419
33/224	0.218	-0.411	-0.1562	-0.1705	-0.1522	-0.1129	-0.1480	-0.1307
34/225	-0.091	-0.432	-0.1572	-0.1827	-0.1419	-0.0956	-0.1379	-0.0948
34/226	-5.480	-0.487	-0.2203	-0.2416	-0.2026	-0.1986	-0.2221	-0.2050
34/227	2.513	-0.416	-0.1656	-0.1706	-0.1671	-0.0879	-0.1470	-0.1058
34/228	5.078	-0.404	-0.1511	-0.1566	-0.1765	-0.0943	-0.1446	-0.1237
34/229	10.287	-0.416	-0.1581	-0.1543	-0.2030	-0.1227	-0.2149	-0.1624
34/230	15.505	-0.360	-0.1484	-0.1565	-0.2219	-0.1555	-0.2269	-0.2087
34/231	-0.114	-0.446	-0.1530	-0.1791	-0.1378	-0.0948	-0.1412	-0.1000
35/232	-0.552	-0.464						
35/233	-5.542	-0.493	-0.4854	-0.2992	-0.5302	-0.2851	-0.5100	-0.3049
35/234	2.269	-0.350	-0.2069	-0.2351	-0.2156	-0.2147	-0.2610	-0.2522
35/235	4.979	-0.348	-0.1988	-0.2112	-0.2235	-0.1695	-0.2695	-0.2124
35/236	10.406	-0.353	-0.2143	-0.2276	-0.2435	-0.2353	-0.3372	-0.3491
35/237	15.863	-0.339	-0.2123	-0.2243	-0.2590	-0.2395	-0.3311	-0.3441
35/238	-0.409	-0.473	-0.2634	-0.2623	-0.2357	-0.2445	-0.2774	-0.2788
36/239	0.068	-0.373	+0.0642	+0.0626	+0.0669	+0.0642	+0.0666	+0.0629
36/240	-2.124	-0.382	+0.0678	+0.0657	+0.0674	+0.0664	+0.0681	+0.0653
36/241	2.237	-0.363	+0.0647	+0.0600	+0.0631	+0.0627	+0.0631	+0.0626
36/242	4.390	-0.380	+0.0571	+0.0605	+0.0582	+0.0574	+0.0577	+0.0586
36/243	6.609	-0.362	+0.0564	+0.0562	+0.0572	+0.0554	+0.0568	+0.0569
36/244	8.788	-0.366	+0.0567	+0.0559	+0.0559	+0.0537	+0.0532	+0.0548
36/245	10.966	-0.351	+0.0527	+0.0512	+0.0530	+0.0514	+0.0519	+0.0512
36/246	13.136	-0.350	+0.0516	+0.0536	+0.0523	+0.0495	+0.0502	+0.0460
36/247	15.260	-0.347	+0.0420	+0.0502	+0.0490	+0.0447	+0.0478	+0.0509
36/248	16.700	-0.352	+0.0381	+0.0425	+0.0406	+0.0386	+0.0394	+0.0399
36/249	0.072	-0.358	+0.0662	+0.0664	+0.0655	+0.0663	+0.0665	+0.0650
37/250	0.080	4.721	+0.0619	+0.0626	+0.0639	+0.0643	+0.0624	+0.0643
37/251	0.071	2.190	+0.0657	+0.0665	+0.0656	+0.0678	+0.0670	+0.0680

\* Data Questionable

\*\* Dimensionless horizontal tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

#### Elevator Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$2y/b^{**}.189, x/c^{**}.687$		$2y/b^{**}.486, x/c^{**}.687$		$2y/b^{**}.810, x/c^{**}.687$	
			$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$	$(\Delta p/q)_U$	$(\Delta p/q)_L$
37/252	0.091	-2.900	0.0675	0.0685	0.0697	0.0675	0.0675	0.0671
37/253	0.079	-5.469	0.0659	0.0668	0.0675	0.0679	0.0664	0.0679
37/254	0.086	-0.354	0.0627	0.0674	0.0635	0.0644	0.0637	0.0638
38/255	0.159	-0.357	0.0684	0.0678	0.0671	0.0658	0.0672	0.0666
38/256	-2.254	-0.380	0.0669	0.0671	0.0679	0.0662	0.0665	0.0665
38/257	2.572	-0.334	0.0681	0.0681	0.0626	0.0665	0.0660	0.0659
38/258	4.957	-0.305	0.0609	0.0634	0.0647	0.0627	0.0635	0.0661
38/259	9.782	-0.321	0.0556	0.0596	0.0592	0.0594	0.0592	0.0598
38/260	14.413	-0.340	0.0356	0.0394	0.0404	0.0431	0.0471	0.0392
38/261	17.918	-0.323	0.0046	0.0065	0.0086	0.0041	0.0049	0.0009
38/262	0.184	-0.367	0.0618	0.0616	0.0609	0.0617	0.0622	0.0627
39/263	0.146	4.755	0.0618	0.0629	0.0599	0.0637	0.0608	0.0612
39/264	0.141	2.169	0.0634	0.0634	0.0642	0.0651	0.0633	0.0619
39/265	0.153	-2.939	0.0647	0.0658	0.0652	0.0640	0.0655	0.0643
39/266	0.176	-5.542	0.0667	0.0660	0.0678	0.0664	0.0679	0.0678
39/267	0.149	-0.354	0.0624	0.0616	0.0660	0.0612	0.0630	0.0605
40/268	0.203	-0.357	0.0819	0.0832	0.0832	0.0820	0.0835	0.0832
40/269	-2.517	-0.385	0.0933	0.0959	0.0949	0.0949	0.0935	0.0949
40/270	2.866	-0.360	0.0784	0.0755	0.0809	0.0769	0.0771	0.0754
40/271	5.452	-0.332	0.0645	0.0659	0.0658	0.0656	0.0654	0.0677
40/272	10.472	-0.370	0.0423	0.0407	0.0395	0.0445	0.0449	0.0389
40/273	15.566	-0.336	0.0248	0.0292	0.0232	0.0244	0.0272	0.0265
41/274	0.180	4.861	0.0872	0.0876	0.0866	0.0871	0.0868	0.0887
41/275	0.170	2.259	0.0867	0.0897	0.0888	0.0903	0.0908	0.0894
41/276	0.222	-2.973	0.0904	0.0897	0.0910	0.0903	0.0887	0.0910
41/277			0.0892	0.0916	0.0914	0.0892	0.0874	0.0908
278			0.0871	0.0877	0.0900	0.0888	0.0911	0.0874

\* Data Questionable

\*\* Dimensionless horizontal tail coordinates within cavity.

Elevator Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$z/b=.258, x/c=.784$	$z/b=.463, x/c=.784$	$z/b=.692, x/c=.784$
			( $\Delta p/q$ )	( $\Delta p/q$ )	( $\Delta p/q$ )
01/001	0.287	-0.187	-0.3032	-0.2887	-0.4501
01/002	0.252	-0.183	-0.2525	-0.2330	-0.3007
01/003	-4.874	-0.195	-0.2375	-0.2068	-0.2123
01/004	2.840	-0.185	-0.1858	-0.1727	-0.1766
01/005	5.322	-0.192	-0.1828	-0.1857	-0.1815
01/006	10.313	-0.183	-0.1640	-0.1635	-0.1620
01/007	14.784	-0.150	-0.1609	-0.1633	-0.1608
01/008	0.296	-0.208	-0.1572	-0.1354	-0.1289
02/009					
02/010	-5.219	-0.276			
02/011	2.796	-0.251			
02/012	5.338	-0.237			
02/013	10.169	-0.218			
02/014	15.254	-0.171			
02/015	0.240	-0.255			
03/016	0.407	-0.211	-0.0480	-0.0299	-0.0148
03/017	-4.904	-0.214	-0.1207	-0.0800	-0.0517
03/018	2.733	-0.201	-0.1263	-0.1240	-0.1055
03/019	5.218	-0.182	-0.1400	-0.1431	-0.1388
03/020	10.235	-0.179	-0.1	-0.1643	-0.1779
03/021	14.728	-0.154	-0.2107	-0.2308	-0.2162
03/022	0.257	-0.188	-0.2675	-0.2572	-0.2351
04/023	0.183	-0.249	-0.4240	-0.3724	-0.3622
04/024	-5.263	-0.253	-0.5274	-0.4141	-0.3844
04/025	2.790	-0.214	-0.4205	-0.3955	-0.3855
04/026	5.301	-0.215	-0.2751	-0.2552	-0.2665
04/027	10.186	-0.182	-0.2940	-0.2749	-0.2954
04/028	15.304	-0.153	-0.3637	-0.3599	-0.3560
04/029	0.189	-0.234	-0.3640	-0.3178	-0.3051
05/030					
05/031	-0.178	-0.260			
05/032	-5.408	-0.289	-0.5274	-0.3906	-0.3675
05/033	2.363	-0.254	-0.4264	-0.3849	-0.3855
05/034	4.940	-0.217	-0.4184	-0.3977	-0.4050
05/035	10.222	-0.193	-0.4487	-0.4212	-0.4241
05/036	15.527	-0.168	-0.4662	-0.4543	-0.4353
05/037	-0.210	-0.219	-0.4231	-0.3497	-0.3319
06/038	+0.185	-0.211	-0.8981	-0.8416	-0.8271
06/039	-5.282	-0.215	-0.9246	-0.8012	-0.7695
06/040	2.767	-0.171	-0.7536	-0.7140	-0.6966
06/041	5.282	-0.176	-0.6976	-0.6763	-0.6611
06/042	10.185	-0.145	-0.6462	-0.6233	-0.6233
06/043	15.310	-0.108	-0.6437	-0.6268	-0.6142
06/044	0.182	-0.734	-0.5768	-0.5240	-0.5060
07/045	-11.579	-0.100	-0.9439	-0.8974	-0.8749
07/046	-5.278	-0.219	-0.9682	-0.8537	-0.8168
07/047	2.751	-0.187	-0.7973	-0.7553	-0.7468

\* Data Questionable

\*\* Dimensionless vertical tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

#### Rudder Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$z/b=.258, x/c=.784$	$z/b=.463, x/c=.784$	$z/b=.692, x/c=.784$
			( $\Delta p/q$ )	( $\Delta p/q$ )	( $\Delta p/q$ )
07/048	5.288	-0.161	-0.7262	-0.7068	-0.6907
07/049	10.161	-0.145	-0.6854	-0.6667	-0.6575
07/050	15.272	-0.111	-0.6606	-0.6385	-0.6184
07/051	0.161	-0.185	-0.6265	-0.5749	-0.5557
08/052	0.083	-0.199	-0.0049	+0.0093	+0.0407
08/053	-4.301	-0.205	-0.0233	+0.0008	+0.0367
08/054	2.236	-0.196	+0.0012	+0.0209	+0.0431
08/055	4.402	-0.210	+0.0136	+0.0189	+0.0423
08/056	8.748	-0.214	+0.0279	+0.0388	+0.0430
08/057	13.070	-0.209	+0.0387	+0.0319	+0.0397
08/058	0.070	-0.229	-0.0080	+0.0133	+0.0411
09/059	+0.136	-0.180	-0.0148	0.0000	+0.0259
09/060	-4.650	-0.198	-0.0429	-0.0127	+0.0215
09/061	2.541	-0.191	-0.0005	+0.0129	+0.0337
09/062	4.921	-0.183	+0.0070	+0.0207	+0.0382
09/063	9.635	-0.181	+0.0210	+0.0288	+0.0337
09/064	14.197	-0.182	+0.0129	+0.0169	+0.0222
09/065	0.193	-0.198	-0.0084	+0.0084	+0.0341
10/066	-0.546	-0.295	-0.1062	-0.0074	+0.0167
10/067	-5.508	-0.320	-0.1656	-0.0138	+0.0137
10/068	2.244	-0.278	-0.0642	-0.0040	+0.0172
10/069	4.959	-0.220	-0.0347	-0.0098	+0.0094
10/070	4.999	-0.242	-0.0409	-0.0093	+0.0198
11/071	0.068	-0.211	+0.0345	+0.0485	+0.0741
11/072	0.064	4.936	+0.0341	+0.0493	+0.0543
11/073	0.061	2.330	+0.0345	+0.0582	+0.0767
11/074	0.077	-2.821	+0.0355	+0.0482	+0.0765
11/075	0.072	-5.403	+0.0258	+0.0450	+0.0764
11/076	0.071	-0.242	+0.0365	+0.0483	+0.0748
12/077	0.175	-0.278	+0.1036	-0.1351	-0.1282
12/078	0.152	5.189	-0.0922	+0.0385	+0.0486
12/079	0.188	2.475	-0.0124	+0.0658	+0.0712
12/080	0.226	-2.940	-0.0410	-0.0160	+0.0438
12/081	0.209	-5.646	-0.0699	-0.0388	+0.0290
12/082	0.164	-0.245	+0.0077	+0.0376	+0.0645
13/083	-0.524	-0.301	-0.0431	+0.0222	+0.0439
13/084	-0.712	5.211	-0.1198	+0.0090	+0.0407
13/085	-0.513	2.484	-0.0543	+0.0314	+0.0517
13/086	-0.537	-2.974	-0.1048	-0.0934	+0.0018
13/087	-0.480	-5.766	-0.1902	-0.1323	-0.0087
13/088	-0.570	-0.213	-0.0670	+0.0025	+0.0356
13/089	-0.553	-0.253			
14/090	0.079	-0.274	-0.8872	-0.8966	-1.1073
14/091	0.059	4.944	+0.0773	+0.0935	+0.0991
14/092	0.062	2.352	+0.0971	+0.1345	+0.1207
14/093	0.070	-2.839	+0.0967	+0.1386	+0.1358
14/094	0.095	-5.372	+0.0762	+0.1402	+0.1333

\* Data Questionable

\*\* Dimensionless vertical tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

Rudder Cavity Pressure Coefficients



Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$z/b=.258, x/c=.784$	$z/b=.463, x/c=.784$	$z/b=.692, x/c=.784$
			( $\Delta p/q$ )	( $\Delta p/q$ )	( $\Delta p/q$ )
14/095	0.074	-0.224	+0.1055	+0.1406	+0.1355
15/096	0.162	-0.178	+0.0485	+0.1222	+0.1180
15/097	0.156	5.147	-0.0287	+0.0788	+0.0919
15/098	0.141	2.474	+0.0439	+0.1263	+0.1123
15/099	0.213	-2.941	+0.0227	+0.0987	+0.1133
15/100	0.185	-5.676	+0.0312	+0.1096	+0.1158
15/101	0.145	-0.187	+0.0412	+0.1173	+0.1204
16/102	-0.576	-0.263	+0.0042	+0.1037	+0.1002
16/103	-0.499	5.187	-0.0681	+0.0596	+0.0916
16/104	-0.556	2.540	-0.0320	+0.0928	+0.0937
16/105	-0.511	-3.003	-0.0367	+0.0539	+0.0891
16/106	-0.465	-5.762	-0.0596	+0.0492	+0.0921
16/107	-0.577	-0.246	-0.0093	+0.0998	+0.0977
No pressures recorded for Runs 17-19 (Pt. Nos. 108-125)					
20/126	0.045	-0.243	+0.0082	+0.0252	+0.0499
20/127	-4.328	-0.241	-0.0398	+0.0027	+0.0412
20/128	2.209	-0.267	+0.0189	+0.0278	+0.0499
20/129	4.362	-0.272	+0.0280	+0.0374	+0.0531
20/130	8.728	-0.178	+0.0437	+0.0440	+0.0547
20/131	13.032	-0.194	+0.0494	+0.0492	+0.0492
20/132	0.048	-0.220	+0.0107	+0.0247	+0.0467
21/133	0.106	-0.256	-0.0451	+0.0174	+0.0431
21/134	-5.363	-0.257	-0.1267	-0.0010	+0.0383
21/135	2.738	-0.226	-0.0222	+0.0194	+0.0444
21/136	5.290	-0.221	-0.0015	+0.0302	+0.0377
21/137	10.160	-0.246	+0.0082	+0.0222	+0.0348
21/138	15.236	-0.248	-0.0271	-0.0088	+0.0048
21/139	0.136	-0.256	-0.0401	+0.0150	+0.0444
22/140	-0.562	-0.266	-0.0954	-0.0142	+0.0082
22/141	-5.533	-0.289	-0.2137	-0.0440	-0.0033
22/142	2.217	-0.255	-0.0689	-0.0083	+0.0106
22/143	4.936	-0.279	-0.0557	-0.0275	+0.0010
22/144	10.423	-0.219	-0.0627	-0.0451	-0.0149
22/145	15.868	-0.207	-0.0371	-0.0332	+0.0007
22/146	-0.573	-0.300	-0.0686	+0.0079	+0.0327
23/147	0.107	-0.259	+0.0567	+0.0977	+0.0352
23/148	-4.277	-0.265	-0.0444	-0.0158	+0.0219
23/149	2.254	-0.251	-0.0127	+0.0074	+0.0342
23/150	4.430	-0.246	-0.0084	+0.0090	+0.0325
23/151	8.767	-0.231	+0.0030	+0.0173	+0.0372
23/152	13.095	-0.336	+0.0166	+0.0269	+0.0300
23/153	0.090	-0.376	-0.0254	-0.0049	+0.0272
24/154	0.285	-0.376	-0.0710	-0.0089	+0.0247
24/155	-5.208	-0.386	-0.1476	-0.0364	+0.0200
24/156	2.897	-0.277	-0.0433	-0.0026	+0.0226
24/157	5.395	-0.319	-0.0308	+0.0021	+0.0206
24/158	10.331	-0.338	-0.0280	-0.0076	+0.0139

\* Data Questionable

\*\* Dimensionless vertical tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

Rudder Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$z/b^{**}.258, x/c^{**}.784$	$z/b^{**}.463, x/c^{**}.784$	$z/b^{**}.692, x/c^{**}.784$
			$(\Delta p/q)$	$(\Delta p/q)$	$(\Delta p/q)$
24/159	15.407	-0.292	-0.0491	-0.0221	+0.0031
24/160	0.257	-0.378	-0.0704	-0.0072	+0.0251
25/161	-0.572	-0.390	+0.1267	-0.1370	-0.1457
25/162	-5.496	-0.343	-0.1989	-0.0283	+0.0080
25/163	2.217	-0.376	-0.0530	+0.0006	+0.0265
25/164	4.954	-0.354	-0.0304	+0.0018	+0.0288
25/165	10.361	-0.328	-0.0435	-0.0124	+0.0216
25/166	15.906	-0.247	-0.0504	-0.0178	+0.0160
25/167	-0.540	-0.360	-0.0709	+0.0039	+0.0278
26/168	0.063	-0.276	-0.0069	+0.0104	+0.0389
26/169	-4.306	-0.359	-0.0245	-0.0035	+0.0358
26/170	2.236	-0.350	+0.0038	+0.0156	+0.0429
26/171	4.413	-0.347	+0.0126	+0.0265	+0.0435
26/172	8.737	-0.364	+0.0250	+0.0363	+0.0419
26/173	13.067	-0.342	+0.0382	+0.0344	+0.0378
26/174	0.073	-0.368	-0.0070	+0.0104	+0.0381
27/175	0.249	-0.362	-0.0127	-0.0007	+0.0272
27/176	-4.927	-0.378	-0.0579	-0.0107	+0.0223
27/177	2.758	-0.359	-0.0032	+0.0068	+0.0282
27/178	5.245	-0.347	+0.0024	+0.0089	+0.0308
27/179	10.282	-0.330	+0.0149	+0.0180	+0.0266
27/180	14.780	-0.313	+0.0039	+0.0003	+0.0049
27/181	0.235	-0.375	-0.0125	+0.0001	+0.0254
28/182	0.168	-0.443	-0.0573	-0.0010	+0.0194
28/183	-5.319	-0.430	-0.1528	-0.0282	+0.0154
28/184	2.788	-0.391	-0.0228	+0.0040	+0.0229
28/185	5.354	-0.359	-0.0042	+0.0019	+0.0184
28/186	10.230	-0.356	+0.0014	+0.0033	+0.0147
28/187	15.330	-0.304	-0.0343	-0.0204	-0.0087
28/188	0.156	-0.440	-0.0618	-0.0038	+0.0162
29/189	-0.121	-0.429	-0.0290	+0.0307	+0.0472
29/190	-5.484	-0.439	-0.1156	+0.0077	+0.0413
29/191	2.488	-0.433	+0.0038	+0.0350	+0.0469
29/192	5.072	-0.385			
29/193	10.190	-0.375	+0.0125	+0.0259	+0.0424
29/194A	15.492	-0.327	-0.0102	+0.0024	+0.0174
29/194B	15.492	-0.327	-0.0063	-0.0070	+0.0250
29/195	-0.105	-0.459	-0.0286	+0.0314	+0.0482
30/196	-0.549	-0.428	-0.0525	+0.0154	+0.0327
30/197	-5.583	-0.462	-0.1618	-0.0015	+0.0298
30/198	2.246	-0.394	-0.0284	+0.0150	+0.0295
30/199	4.997	-0.393	-0.0167	+0.0132	+0.0231
30/200	10.434	-0.391	-0.0242	-0.0039	+0.0224
30/201A	15.927	-0.339	-0.0422	-0.0167	+0.0074
30/201B	15.927	-0.339	-0.0399	-0.0270	+0.0012
30/202A	-0.540	-0.408	-0.0456	+0.0180	+0.0336
30/202B	-0.540	-0.408	-0.0492	+0.0196	+0.0342
31/203	0.050	-0.384	-0.0086	+0.0119	+0.0394

\* Data Questionable

\*\* Dimensionless vertical tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

Rudder Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$z/b^{**}.258, x/c^{**}.784$	$z/b^{**}.463, x/c^{**}.784$	$z/b^{**}.692, x/c^{**}.784$
			( $\Delta p/q$ )	( $\Delta p/q$ )	( $\Delta p/q$ )
31/204	-4.306	-0.397	-0.0284	-0.0035	+0.0349
31/205	2.228	-0.0383	+0.0005	+0.0164	+0.0405
31/206	4.401	-0.366	+0.0106	+0.0232	+0.0420
31/207	8.754	-0.330	+0.0283	+0.0337	+0.0385
31/208	13.056	-0.317	+0.0373	+0.0346	+0.0322
31/209	13.047	-0.322	+0.0351	+0.0356	+0.0380
31/210	0.065	-0.321	-0.0071	+0.0124	+0.0360
32/211	0.255	-0.338	-0.0124	+0.0047	+0.0265
32/212	-4.935	-0.419	-0.0595	-0.0085	+0.0241
32/213	2.779	-0.383	-0.0005	+0.0052	+0.0272
32/214	5.259	-0.371	+0.0038	+0.0116	+0.0244
32/215	10.302	-0.380	+0.0087	+0.0163	+0.0237
32/216	14.757	-0.285	+0.0002	+0.0089	+0.0144
32/217	0.255	-0.364	-0.0147	+0.0006	+0.0267
33/218	0.203	-0.386	-0.0051	+0.0354	+0.0557
33/219	-5.364	-0.436	-0.1010	+0.0154	+0.0460
33/220	2.854	-0.358	+0.0184	+0.0435	+0.0622
33/221	5.382	-0.380	+0.0413	+0.0397	+0.0534
33/222	10.298	-0.378	+0.0377	+0.0376	+0.0473
33/223	15.362	-0.365	+0.0205	+0.0165	+0.0327
33/224	0.218	-0.411	-0.0034	+0.0329	+0.0545
34/225	-0.091	-0.432	-0.0221	+0.0356	+0.0491
34/226	-5.480	-0.487	-0.1359	+0.0164	+0.0470
34/227	2.513	-0.416	+0.0071	+0.0369	+0.0442
34/228	5.078	-0.404	+0.0186	+0.0439	+0.0500
34/229	10.287	-0.416	+0.0133	+0.0149	+0.0320
34/230	15.505	-0.360	+0.0031	-0.0004	+0.0162
34/231	-0.114	-0.446	-0.0252	+0.0333	+0.0517
35/232	-0.552	-0.464			
35/233	-5.542	-0.493	-0.1281	+0.0051	+0.0235
35/234	2.269	-0.350	-0.0362	+0.0141	+0.0261
35/235	4.979	-0.348	-0.0063	+0.0125	+0.0267
35/236	10.406	-0.353	-0.0339	-0.0097	+0.0143
35/237	15.863	-0.339	-0.0460	-0.0435	+0.0031
35/238	-0.409	-0.473	-0.0698	+0.0117	+0.0255
36/239	0.068	-0.373	+0.0648	+0.0637	+0.0640
36/240	-2.124	-0.382	+0.0681	+0.0677	+0.0674
36/241	2.237	-0.363	+0.0606	+0.0599	+0.0621
36/242	4.390	-0.380	+0.0581	+0.0580	+0.0574
36/243	6.609	-0.362	+0.0555	+0.0526	+0.0552
36/244	8.788	-0.366	+0.0581	+0.0590	+0.0569
36/245	10.966	-0.351	+0.0567	+0.0543	+0.0571
36/246	13.136	-0.350	+0.0516	+0.0488	+0.0514
36/247	15.260	-0.347	+0.0471	+0.0467	+0.0440
36/248	16.700	-0.352	+0.0429	+0.0403	+0.0381
36/249	0.072	-0.358	+0.0654	+0.0643	+0.0652
37/250	0.080	4.721	+0.0661	+0.0628	+0.0620
37/251	0.071	2.190	+0.0637	+0.0664	+0.0645

\* Data Questionable

\*\* Dimensionless vertical tail coordinates within cavity.

Consult "Run Schedule" (Table II) for associated information.

Rudder Cavity Pressure Coefficients

Run No. /Pt. No.	$\alpha$ , deg.	$\beta$ , deg.	$z/b^{**}.258, x/c^{**}.784$	$z/b^{**}.463, x/c^{**}.784$	$z/b^{**}.692, x/c^{**}.784$
			$(\Delta p/q)$	$(\Delta p/q)$	$(\Delta p/q)$
37/252	0.091	-2.900	+0.0670	+0.0677	+0.0660
37/253	0.079	-5.469	+0.0654	+0.0662	+0.0640
37/254	0.086	-0.354	-0.1057	-0.1228	-0.1063
38/255	0.159	-0.357	+0.0634	+0.0668	+0.0676
38/256	-2.254	-0.380	+0.0665	+0.0661	+0.0661
38/257	2.572	-0.334	+0.0691	+0.0675	+0.0675
38/258	4.957	-0.305	+0.0621	+0.0638	+0.0630
38/259	9.782	-0.321	+0.0581	+0.0558	+0.0554
38/260	14.413	-0.340	+0.0431	+0.0332	+0.0347
38/261	17.918	-0.323	+0.0130	+0.0104	+0.0064
38/262	0.184	-0.367	+0.0602	+0.0616	+0.0618
39/263	0.146	4.755	+0.0599	+0.0602	+0.0621
39/264	0.141	2.169	+0.0646	+0.0635	+0.0635
39/265	0.153	-2.939	+0.0652	+0.0641	+0.0647
39/266	0.176	-5.542	+0.0657	+0.0640	+0.0667
39/267	0.149	-0.354	+0.0609	+0.0608	+0.0627
40/268	0.203	-0.357	+0.0829	+0.0833	+0.0844
40/269	-2.517	-0.385	+0.0961	+0.0960	+0.0933
40/270	2.866	-0.360	+0.0784	+0.0753	+0.0758
40/271	5.452	-0.332	+0.0708	+0.0671	+0.0661
40/272	10.472	-0.370	+0.0353	+0.0443	+0.0423
40/273	15.566	-0.336	+0.0199	+0.0262	+0.0330
41/274	0.180	4.861	+0.0868	+0.0864	+0.0890
41/275	0.170	2.259	+0.0902	+0.0882	+0.0872
41/276	0.222	-2.973	+0.0885	+0.0915	+0.0903
41/277			+0.0889	+0.0888	+0.0892
41/278			+0.0859	+0.0880	+0.0859

\* Data Questionable

\*\* Dimensionless vertical tail coordinates within cavity.  
Consult "Run Schedule" (Table II) for associated information.

Rudder Cavity Pressure Coefficients

## 5.0 APPENDIX

### 5.1 NOMENCLATURE

#### Model Configuration Notation

- $a_2$  Aileron: Same as  $a_1$  used in CVAL Test 343 ( Volume 1.) except with the horn balance removed and span reduced by cutting  $a_1$  parallel to the model plane of symmetry at Butt Line 20.335 and fixing the outboard portion to rigid wing structure.
- $B_0$  Main body with overhead twin jet inlets and simulated ducts.
- $H_0^x$  Horizontal with movable elevator mounted at the top of the vertical tail in a tee-tail configuration. The tail incidence pivot point was located at Fuselage Station 62.073 and Waterline 25.125. The superscript denotes horizontal tail incidence in degrees relative to the wing reference plane; positive when the trailing edge is down.
- $P_1$  Orifice plate with a 1.75 inch internal diameter orifice inserted in each jet inlet.
- $P_2$  Same as  $P_1$  except the orifice internal diameter was 1.375 inches.
- $R_0$  Pressure rake inserted at the exit of the right hand duct and instrumented with total head orifices. Static pressure orifices were provided in the duct wall. The center of the rake was located at Fuselage Station 49.80.
- $S_4^x$  Simulated wing fan covers on the wing upper surface and simulated closed louvers on the wing lower surface. The same as  $S_0$  of CVAL Test 343 ( volume 1) except that the fan cover "bump" contour on the wing upper surface was

altered to be a modified rectangle; flat on the top with faired corners and edges. The chordwise to spanwise ratio of the flat, rectangular top was approximately 3:2. The superscript denotes: W, with struts and N, without struts.

**V<sub>1</sub>** Vertical tail with dorsal fairing and rudder hinged at 82% of the vertical tail chord. The junction of the horizontal and vertical tails was faired with model wax to conform to the vertical tail airfoil section.

**W<sub>0</sub>** Basic clean wing with ailerons and single-slotted flaps. Outboard of Butt Line 12.594 the leading edge sweep is increased and the trailing edge is swept forward. The wing panel outboard of Butt Line 13.299 has 6° negative dihedral (tips bent downwards) and are twisted 3° (leading edge down) from the break chord to the tip chord with a nonlinear twist distribution. The wing flaps were retracted throughout the entire test.

(No Symbol) Transition Grit (Carborundum) on designated model parts at all times. #150 grit was used exclusively in the following pattern:

<u>Transition Grit Strip</u>	<u>Width</u>	<u>Location</u>
Wing at Root	1/2"	1/2" from L. E.
Wing at Break Chord	3/8"	3/8" from L. E.
Wing at Tip	1/4"	1/4" from L. E.
Vertical Tail at Root	3/8"	3/8" from L. E.
Vertical Tail at Tip	1/4"	1/4" from L. E.
Horizontal Tail at Root	3/8"	3/8" from L. E.
Horizontal Tail at Tip	1/4"	1/4" from L. E.
Duct	3/8"	3/8" from L. E.
Nose	1/2"	1-1/2" from Fus. Sta. 0

### Definition of Tests

$P_6$	Pitch test; pitch angle variation ( $\beta = \text{constant}$ ). Subscript 6 indicates that six-component force and moment data were recorded.
$Y_6$	Yaw test; sideslip angle variation ( $\alpha = \text{constant}$ ). Subscript 6 indicates that six-component force and moment data were recorded.
$HM_{e, r, a}$	Hinge moment; denotes hinge moment data were recorded at each model test point. Subscripts e, r and a indicate that hinge moments were recorded from the left hand elevator, rudder and left aileron respectively.
Press	Pressure; denotes model pressure data were recorded at each test point. The model was instrumented with orifices and five internally mounted 48 port scanivalves with pressure transducers.

### Symbols and Subscripts

**Note:** Model force and moment coefficients presented in this report are referenced to stability axes with the moment reference center at Waterline 14.00, Fuselage Station 30.75 and Butt Line 00.00. Hinge moment coefficients are referenced to the hinge line of the respective control surface.

#### **Symbols:**

$C_L$	Lift coefficient = Lift/ $qS$
$C_D$	Drag coefficient = Drag/ $qS$
$C_m$	Pitching moment coefficient = Pitching moment/ $qS\bar{c}$
$C_y$	Side force coefficient = Side Force/ $qS$
$C_n$	Yawing moment coefficient = Yawing moment/ $qSb$
$C_l$	Rolling moment coefficient = Rolling moment/ $qSb$

$C_h$	Hinge moment coefficient = Hinge moment/ $qAc$
$\Delta p/q$	Local pressure coefficient = $(P-P_o)/q$
$\alpha$	Angle of attack; the angle between the projection of the relative wind vector on the model plane of symmetry and the wing reference plane in degrees, positive for nose up.
$\beta$	Angle of sideslip; the angle between the relative wind vector and the model plane of symmetry in degrees, positive for the relative wind from the right of the nose.
$\delta$	Control surface deflection in degrees relative to the main surface chord plane. Aileron and elevator deflections are positive for trailing edge down and rudder deflection is positive for trailing edge to the left. Deflection of the two ailerons is noted individually as L/R (Left/Right).
$M$	Freestream Mach Number.
$V$	Freestream velocity.
$\rho$	Mass density.
$q$	Freestream dynamic pressure = $\rho V^2/2$ .
$P$	Measured local static pressure.
$P_o$	Freestream static pressure.
$S$	Wing area.
$b$	Wing span.
$\bar{c}$	Wing mean aerodynamic chord.
$c$	Control surface root mean square chord aft of the hinge line or local wing or tail chord.
$A$	Control surface area aft of the hinge line.



$x/c$	Distance aft of the leading edge (wing, horizontal or vertical tail) expressed as a decimal fraction of the local chord.
$2y/b$	Spanwise distance from the model plane of symmetry expressed as a decimal fraction of the wing or horizontal tail semispan.
$z/b$	Distance from the vertical tail theoretical root chord measured in the model plane of symmetry and expressed as a decimal fraction of the vertical tail span. The theoretical root chord is located at Waterline 14.125.

**Subscripts:**

$e$	elevator
$r$	rudder
$a$	aileron
$U$	Wing upper surface or above the seal within the aileron or elevator cavity. Refers to pressure orifice location.
$L$	Wing lower surface or below the seal within the aileron or elevator cavity. Refers to pressure orifice location.

## 5.2 DATA REDUCTION REFERENCE DIMENSIONS

### Model Forces and Moments

$$S = 4.068 \text{ ft.}^2$$

$$b = 44.750 \text{ in.}$$

$$\bar{c} = 14.115 \text{ in.}$$

### Hinge Moments

$$\text{Elevator: } A_e = 0.0951 \text{ ft.}^2 \text{ (one side only)}$$

$$c_e = 1.661 \text{ in.}$$

Wing:  $A_r = 0.087 \text{ ft}^2$

$c_r = 1.869 \text{ in.}$

Aileron:  $A_a = 0.160 \text{ ft}^2$  (one aileron only)

$C_a = 2.353 \text{ in.}$

### 5.3 REFERENCES

1. Ozarko, Henry S.: Transonic Wind Tunnel Tests on a 1/8-Scale Ryan VZ-11 V/STOL Aircraft. David Taylor Model Basin Aerodynamics Laboratory Aero Report 1050, January 1963.

2. Priestley, R. T.: Estimated Performance Characteristics, U. S. Army XV-5A Lift-Fan Research Aircraft, Ryan Report (unpublished).

